Website Facebook YouTube

simon
LIGHT UP EMOTIONS

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2022-2024 Commercial Lighitng Catalogue

simon

Commercial Lighting Solution

Selection for Asia Pacific

simon

Since 1916 From Barcelona

www.simonelectric.com
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Playing
With Light
Seriously

Simon Lighting

Simon lighting was established in 1922, and its original name was Reflectores Puig. It was the most important luminaire manufacturer in Spain at that time. Also, it cooperated with the Spanish Ministry of Labour to standardize the lighting requirement for workplace in 1940s.

In 1966, Reflectores Puig was merged to Simon Group, but still keep its original brand "IEP".

During the 1980s and 1990s, IEP increased the investment in R&D to continually launch new product to the market. Also, it started to apply automated production to increase the production efficiency. In order to increase the production capability, it built a new factory in CAN Castells District, Canovelles City, Spain.

From the year of 2000, IEP accelerated its expansion in oversea markets. It set up factory in Brazil, Argentina and Mexico.

In 2007, Simon Group started to standardize its brand image in worldwide. As a result, "IEP" had changed to "Simon", its company name also changed to "Simon Lighting, S.A.".

In 2008, Simon Lighting, S.A. has acquired Lightled S.L., it was a Spanish company which was specialised in LED manufacture.

In 2010, Simon Lighting has set up a lighting R&D center in China officially, and introduced advanced LED technology and product into Chinese market successfully.

At this moment, China has two factories, one is in Jiangsu province, the other one is located in Zhongshan, Guangdong province. Now, these two factories have become the major manufacture bases for global markets. And, Simon Lighting continues its expansion globally.

The Edison Hotel, Shanghai, China

JW Marriott Marquis Hotel, Shanghai, China

DKV headquarters office building, Warsaw, Poland

China Resources Building, Shenzhen, China

China Resources Vientiane City, Xiamen, China

PILMA Store, Marid, Spain

Howard Johnson Pearl Plaza, Wuhan, China

The Satafona Art Museum, Mallorca, Spain

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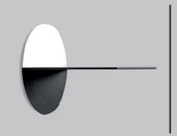
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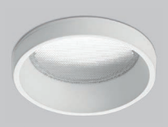
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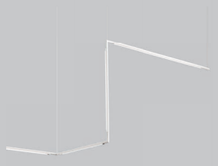
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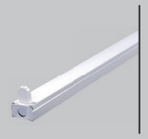
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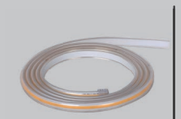

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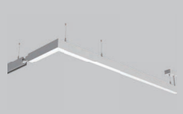

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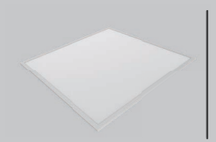

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APPLICATION RECOMMENDATION

CUSTOMIZE OPTION

		Residential	Commercial /retail	Hospitality	Office/hospital /school	Public space	Industry	Outdoor		On/off	Simon or 3rd-party external driver: Triac Dimming	Simon or 3rd-party external driver: 0-10V Dimming	Simon or 3rd-party external driver: Dali Dimming	Simon SC1/SV1 modular driver: Smart Home (zigbee) Dimming /Tunable WH	Simon SC1/SV1 modular driver: BLE Dimming /Tunable WH	Simon SC1/SV1 modular driver: Dali Dimming	Simon SC1/SV1 modular driver: 0-10v Dimming	IP: IP20	IP: IP43/44	IP: IP65/66	Finishing: White	Finishing: Black
Fluvia	Fluvia	●	●	●	●					●		●	●	●	●			●			●	●
Downlight	CD20	●	●							●								●			●	●
	CDS20	●				●				●								●			●	
	CD26	●			●					●								●	●		●	●
	CD30		●	●	●					●	●	●	●	●	●	●	●	●			●	●
	CFD32		●	●	●					●	●	●	●	●	●	●	●	●			●	●
Surface mounted Downlight	CU20		●			●				●								●			●	●
	CUS20		●			●				●								●			●	●
	CU50		●			●				●								●			●	●
Spotlight	KC1	●	●	●						●	●	●	●	●	●	●	●	●	●		●	●
	CP20	●								●								●			●	●
	CP30	●		●	●					●	●	●	●	●	●	●	●	●	●		●	●
	FS32		●	●	●					●	●	●	●	●	●	●	●	●			●	●
	CP36	●		●						●	●	●	●	●	●	●	●	●			●	●
	CP36S		●	●						●	●	●	●	●	●	●	●	●			●	●
	FM60			●						●								●				
	HS68		●	●						●	●	●	●	●	●	●	●	●	●		●	●
	FD70	●		●						●	●	●	●	●	●	●	●	●	●			
	GR30	●								●	●	●	●	●	●	●	●	●			●	●
Track spotlight	CRS26		●							●								●			●	●
	RS60		●							●								●			●	●
Indoor Wall washer	WW50		●	●	●					●	●	●	●	●	●	●	●	●				
	CWW52		●	●	●					●								●	●		●	●
	CWW53		●	●	●					●								●	●		●	●
	WW58		●	●	●					●	●	●	●	●	●	●	●	●			●	●
Linear light	T8 HE		●		●	●				●								●				
	CBH20		●			●																
	SS22	●								●	●	●	●	●	●	●	●	●	●			
	SS22 COB	●	●							●								●				
	CH22		●							●								●				
	CS20	●	●							●	●	●	●	●	●	●	●	●	●			
	SS20	●	●							●	●	●	●	●	●	●	●	●	●			
	SS52	●	●							●	●	●	●	●	●	●	●	●	●			
	CLL20				●	●				●								●			●	●
	CLL26				●	●				●								●			●	●
	WP30					●	●			●											●	
	LL58				●					●	●	●	●	●	●	●	●	●			●	●
	MILLER				●					●			●					●			●	●
Office Panel	PL22				●					●												
	PL32				●					●	●	●	●	●	●	●	●	●			●	
Highbay	HB G5					●	●			●		●										●
	HB30					●	●			●												●
Floodlight	FL30	●				●	●	●		●												●
	FL50					●	●	●		●												●
	FL59					●	●	●		●												●
Streetlight	RD50							●		●												

● Main application ● Secondary application

● Standard product ● Customize option

After more than 100 years, we have a solid know-how and international presence thanks to two key elements: R&D and design.

Design is an essential part of our products. Designs that are not only attractive, but also provide comfort, ease of use and a simplified recycling process.
And paying attention to design has won us international awards like the IF Design Award, Reddot Award, X Plus Award, Delta Awards...

We transform all the knowledge and experience we've accumulated into unique solutions that inspire professionals who work with light, enhancing their creativity and accompanying them as they create spaces.

Antoni Arola design for Simon

GOLD AWARD 2018

reddot award 2018
best of the best

Loop is a contemporary interpretation of LED technology. It inspires the creation of spaces using shapes and light, either as a single luminaire or in a group. Loop gives any space a unique character, transforming the concept of indoor lighting and offering great creative freedom.

L O O P

Launch time 2020/03

Arch is simplicity and elegance. Exciting lines, with a circle or square of light. Arch can be grouped together and orientated; this luminaire can be recessed, trimless or surface-mounted. Arch is suitable for general lighting or for highlighting a particular space.

Josep Lluscà design for Simon

DESIGN AWARD 2017

A R C H

Launch time 2020/03

Mood transforms vertical surfaces into elements with new architectural depth by integrating the light source into the wall as if it were part of it.

M O O D

Launch time 2020/09

Drops of light fall on different surfaces, creating customised compositions that define spaces. Drop highlights the essential details.

D R O P

Launch time 2020/06

Slim is the essence of light transformed into a luminaire. Designed to generate an atmosphere of tranquility and concentration in the workplace. It can be oriented in any direction while always projecting the desired amount of light on the surface.

Josep Lluscà design for Simon

PREMIOS DELTA 2013 Plata

PLUS X AWARD®

reddot award 2014 winner

DESIGN AWARD 2014

S L I M S Y S T E M

Launch time 2020/06

DESIGN AWARD 2020

Point is focused precision, a collection of accent spotlights with a compact design and no superfluous elements, allowing them to go unnoticed by directing all attention to the object or space they illuminate. Point can be used alone or in a group, shaping the space and highlighting details through precise and nuanced direction of the light beam toward what's most important.

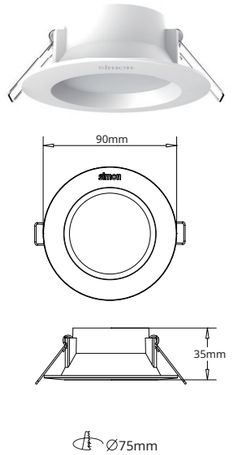
P O I N T

Launch time 2020/06

CD20

CD20

- ***High lumen efficiency***
  up to 115lm/w
- ***Anti-glare design with prism plate***
- ***DOB design***
- ***Long lifespan***
  30,000h
- ***Energy saving***
  up to 60% energy saving compared to conventional CFL downlight
- ***Flicker free***



CD20 3W

Order code / Product description

N03E0-1226	CD20 LED Downlight Anti-glare 3W R70 3000K
N03E0-1227	CD20 LED Downlight Anti-glare 3W R70 4000K
N03E0-1228	CD20 LED Downlight Anti-glare 3W R70 6500K

Installation

Recessed

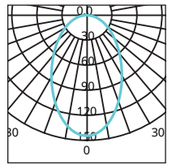
IP

IP 20

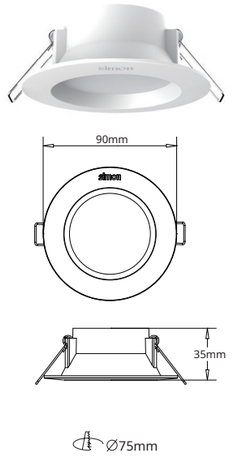
Parameter

Power: 3W
Luminaire light output: 240lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
2	2.8	19.3	36.6
3	4.2	8.6	16.3
4	5.5	4.8	7.1
5	6.9	3.1	5.9



CD20 5W

Order code / Product description

N03E0-1229	CD20 LED Downlight Anti-glare 5W R70 3000K
N03E0-1230	CD20 LED Downlight Anti-glare 5W R70 4000K
N03E0-1231	CD20 LED Downlight Anti-glare 5W R70 6500K

Installation

Recessed

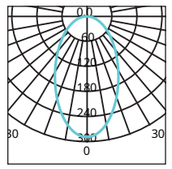
IP

IP 20

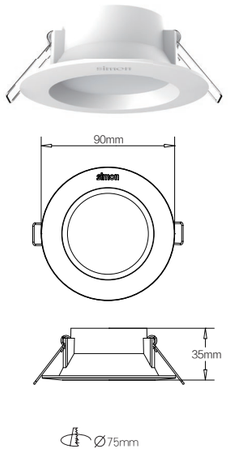
Parameter

Power: 5W
Luminaire light output: 380lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
2	2.8	37.6	71
3	4.1	16.7	31.6
4	5.5	9.4	17.8
5	6.9	6	11.4



CD20 7W

Order code / Product description

N03E0-1232	CD20 LED Downlight Anti-glare 7W R70 3000K
N03E0-1233	CD20 LED Downlight Anti-glare 7W R70 4000K
N03E0-1234	CD20 LED Downlight Anti-glare 7W R70 6500K

Installation

Recessed

IP

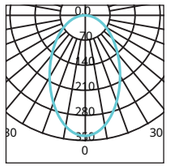
IP20

Parameter

Power: 7W
Luminaire light output: 530lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



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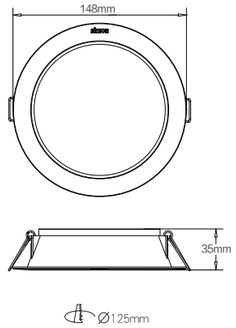
4	5.5	11.2	21.2
5	6.9	7.2	13.6



CD20 12W

Order code / Product description

N03E0-1238	CD20 LED Downlight Anti-glare12W R125 3000K
N03E0-1239	CD20 LED Downlight Anti-glare 12W R125 4000K
N03E0-1240	CD20 LED Downlight Anti-glare12W R125 6500K

Installation

Recessed

IP

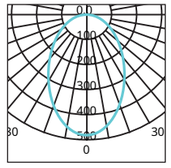
IP20

Parameter

Power: 12W
Luminaire light output: 1070lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 125~135mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
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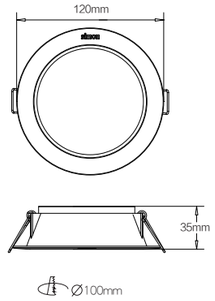
3	4.7	27.3	54.4
4	6.2	15.3	30.6
5	7.8	9.8	19.6



CD20 9W

Order code / Product description

N03E0-1235	CD20 LED Downlight Anti-glare 9W R100 3000K
N03E0-1236	CD20 LED Downlight Anti-glare 9W R100 4000K
N03E0-1237	CD20 LED Downlight Anti-glare 9W R100 6500K

Installation

Recessed

IP

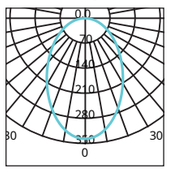
IP20

Parameter

Power: 9W
Luminaire light output: 810lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 100~110mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
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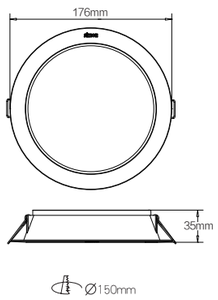
3	4.5	19.3	37.8
4	6	10.8	21.2
5	7.5	6.9	13.6



CD20 16W

Order code / Product description

N03E0-1241	CD20 LED Downlight Anti-glare 16W R150 3000K
N03E0-1242	CD20 LED Downlight Anti-glare 16W R150 4000K
N03E0-1243	CD20 LED Downlight Anti-glare 16W R150 6500K

Installation

Recessed

IP

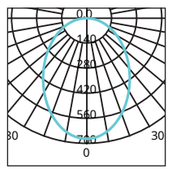
IP20

Parameter

Power: 16W
Luminaire light output: 1450lm(Daylight)
Light efficiency: 95lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 150~160mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
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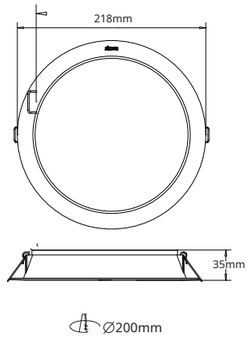
3	4.8	38.3	77.5
4	6.4	21.5	43.6
5	8	13.8	27.9



CD20 20W

Order code / Product description

N03E0-1244	CD20 LED Downlight Anti-glare 20W R190 3000K
N03E0-1245	CD20 LED Downlight Anti-glare 20W R190 4000K
N03E0-1246	CD20 LED Downlight Anti-glare 20W R190 6500K

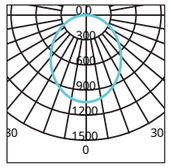
Installation
Recessed

IP
IP20

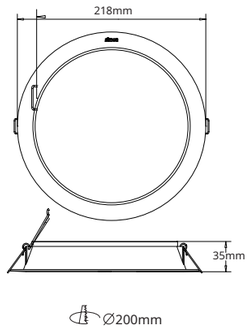
Parameter

Power: 20W
Luminaire light output: 1790lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 190~200mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
2	3.1	126.8	253.8
3	4.7	56.3	112.8
4	6.3	31.7	63.5
5	7.8	20.3	40.6



CD20 24W

Order code / Product description

N03E0-1247	CD20 LED Downlight Anti-glare 24W R190 3000K
N03E0-1248	CD20 LED Downlight Anti-glare 24W R190 4000K
N03E0-1249	CD20 LED Downlight Anti-glare 24W R190 6500K

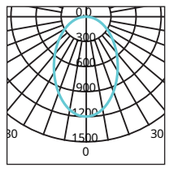
Installation
Recessed

IP
IP20

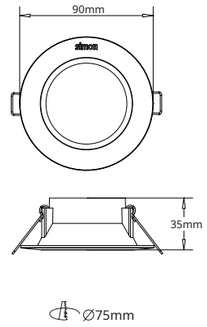
Parameter

Power: 24W
Luminaire light output: 2140lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 190~200mm
Finishing: White
Lifetime: 30000h

Photometry



70°			
h(m)	d(m)	Ev	Emax
2	3.1	148.2	297
3	4.7	65.9	132
4	6.3	37.1	74.2
5	7.9	23.7	47.5



CD20 5W SASO

Order code / Product description

N03E0-1145	CD20 LED Downlight 5W3000Kø(68-75)
N03E0-1146	CD20 LED Downlight 5W4000Kø(68-75)
N03E0-1147	CD20 LED Downlight 5W6500Kø(68-75)

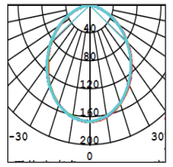
Installation
Recessed

IP
IP20

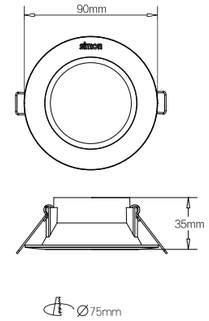
Parameter

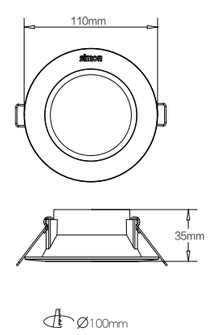
Power: 5W
Luminaire light output: 390lm(Daylight)
Light efficiency: 78lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



5W 100°（CD20）			
h(m)	d(m)	Ev	Emax
2	4.8	15.1	41.8
3	7.2	6.7	18.6
4	9.6	3.8	10.4
5	11.9	2.4	6.7





CD20 7W SASO

Order code / Product description

N03E0-1166	CD20 LED Downlight 7W3000Kø(68-75)
N03E0-1167	CD20 LED Downlight 7W4000Kø(68-75)
N03E0-1168	CD20 LED Downlight 7W6500Kø(68-75)
N03E0-1148	CD20 LED Downlight 7W3000Kø(85-100)
N03E0-1149	CD20 LED Downlight 7W4000Kø(85-100)
N03E0-1150	CD20 LED Downlight 7W6500Kø(85-100)

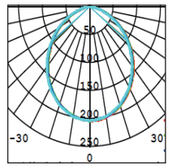
Installation
Recessed

IP
IP20

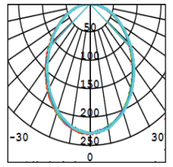
Parameter

Power: 7W
Luminaire light output: 515lm/630lm(Daylight)
Light efficiency: 73.6lm/W / 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 68~75mm / 85~100mm
Finishing: White
Lifetime: 30000h

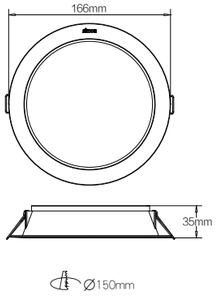
Photometry



7W 100°（CD20）			
h(m)	d(m)	Ev	Emax
2	5.2	17.4	51.1
3	7.7	7.7	22.7
4	10.3	4.3	12.8
5	12.9	2.8	8.2



7W 100°（CD20）			
h(m)	d(m)	Ev	Emax
2	4.5	21.8	57.2
3	6.7	9.7	25.4
4	8.9	5.4	14.3
5	11.2	3.5	9.2



CD20 14W SASO

Order code / Product description

N03E0-1151	CD20 LED Downlight 14W3000ø(140-155)
N03E0-1152	CD20 LED Downlight 14W4000ø(140-155)
N03E0-1153	CD20 LED Downlight 14W6500ø(140-155)

Installation

Recessed

IP

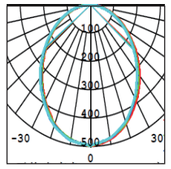
IP20

Parameter

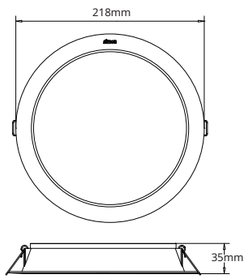
Power: 14W
Luminaire light output: 1285lm(Daylight)
Light efficiency: 91.8lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞80
Cutout size: 140~155mm
Finishing: White
Lifetime: 30000h

Photometry



14W 100°（CD20）			
h(m)	d(m)	Ev	Emax
2	4.9	43.6	123.7
3	7.3	19.4	55.0
4	9.8	10.9	30.9
5	12.2	7.0	19.8



CD20 23W SASO

Order code / Product description

N03E0-1154	CD20 LED Downlight 23W3000ø(190-200)
N03E0-1155	CD20 LED Downlight 23W4000ø(190-200)
N03E0-1156	CD20 LED Downlight 23W6500ø(190-200)

Installation

Recessed

IP

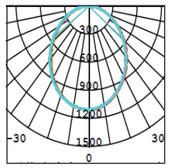
IP20

Parameter

Power: 23W
Luminaire light output: 2625lm(Daylight)
Light efficiency: 114.1lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞80
Cutout size: 190~200mm
Finishing: White
Lifetime: 30000h

Photometry



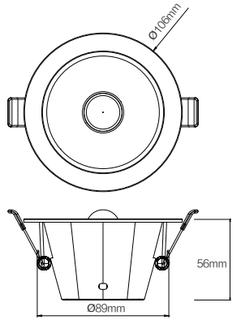
23W 100°（CD20）			
h(m)	d(m)	Ev	Emax
2	4.9	98.5	277.2
3	7.4	43.8	123.2
4	9.9	24.6	69.3
5	12.3	15.8	44.4

CDS20

CDS20

- ***Simplicity design***
  Generous appearance with integrated lamp body design
- ***Infrared sensor technology***
  Photosensitive and infrared technology, lighting on when people present and lighting off with delay of 30 seconds

simon



CDS20 5W

Order code / Product description

N0324-0589	CDS20 LED Downlight 5W R90 3000K
N0324-0590	CDS20 LED Downlight 5W R90 4000K

Installation

Recessed

IP

IP20

Parameter

Power: 5W
Luminaire light output: 325lm(Daylight)
Light efficiency: 65lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Cutout size: 90mm
Finishing: White
Lifetime: 30000h

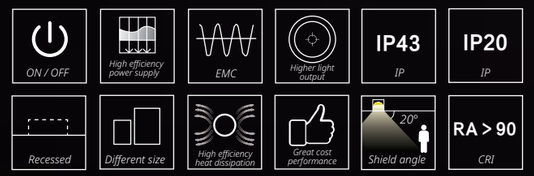
Photometry

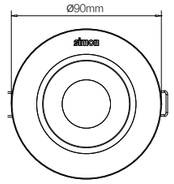
100°			
h(m)	d(m)	Ev	Emax
2	5.1	8.5	24.5
3	7.7	3.8	10.9
4	10.2	2.1	6.1
5	12.8	1.4	3.9

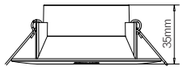
CD26

CD26

- ***Easy to installation***
  High installation tolerance, cutout size covers 75~100mm
- ***Ultra thin design***
  Feel like integrated with the ceiling
- ***Anti-glare***
  UGR＜19







CD26 3W

Order code / Product description

N0324-0597	CD26 LED Downlight 3W R70 3000K Ra90
N0324-0598	CD26 LED Downlight 3W R70 4000K Ra90
N0324-0935	CD26 LED Downlight 3W R70 5700K Ra90

Installation

Recessed

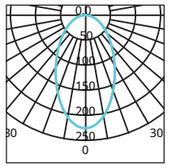
IP

IP20

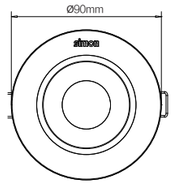
Parameter

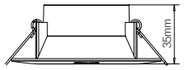
Power: 3W
Luminaire light output: 225lm(Daylight)
Light efficiency: 75lm/W
Color temperature: 3000/4000/5700K
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



55°			
h(m)	d(m)	Ev	Emax
2	2.1	35.3	57.6
3	3.1	15.7	25.6
4	4.1	8.8	14.4
5	5.1	5.6	9.2





CD26 5W

Order code / Product description

N0324-0601	CD26 LED Downlight 5W R70 3000K Ra90
N0324-0602	CD26 LED Downlight 5W R70 4000K Ra90
N0324-0603	CD26 LED Downlight 5W R70 3000K Ra90IP43
N0324-0604	CD26 LED Downlight 5W R70 4000K Ra90IP43
N0324-0936	CD26 LED Downlight 5W R70 5700K Ra90

Installation

Recessed

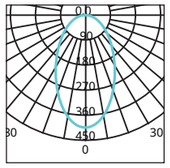
IP

IP20/IP43

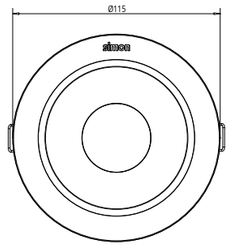
Parameter

Power: 5W
Luminaire light output: 400lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000/5700K
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Cutout size: 68~75mm
Finishing: White
Lifetime: 30000h

Photometry



55°			
h(m)	d(m)	Ev	Emax
2	2	64.6	104.2
3	3.1	28.7	46.3
4	4.1	16.1	26.1
5	5.2	10.3	16.7



CD26 9W

Order code / Product description

N0324-0937	CD26 LED Downlight 9W R100 3000K Ra90
N0324-0938	CD26 LED Downlight 9W R100 4000K Ra90
N0324-0939	CD26 LED Downlight 9W R100 5700K Ra90

Installation

Recessed

IP

IP20

Parameter

Power: 9W
Luminaire light output: 765lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/5700K

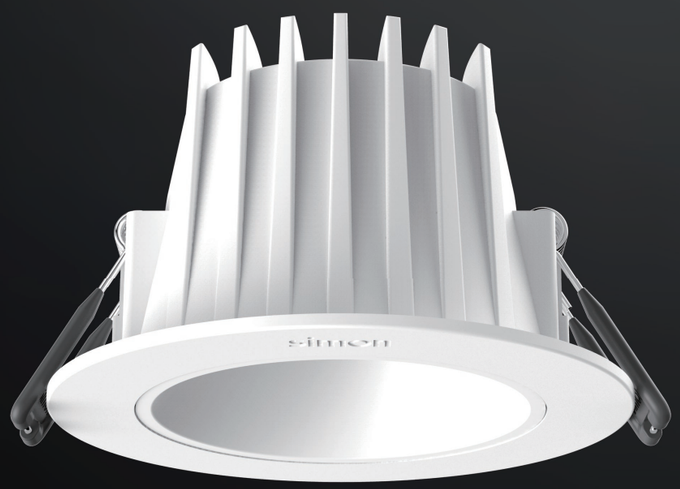
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 100~105mm
Finishing: White
Lifetime: 30000h

Photometry

55°			
h(m)	d(m)	Ev	Emax
2	1.9	152.7	250.0
3	2.8	67.9	111.1
4	3.8	38.2	62.5
5	4.7	24.4	40.0

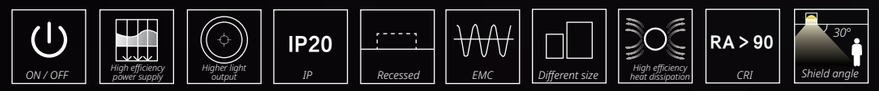
Downlight
CD26

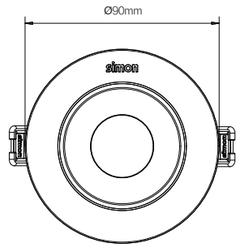
CD30

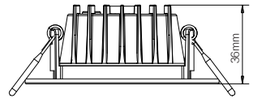


CD30

- ***Professional optical control***
  Good balance of light efficiency and color rendering
  Shield angle ＞30°, anti-glare
- ***Excellent heat dissipation***
  Excellent thermal management for stable performance/die-casting aluminum housing.
- ***Multiple options***
  Full range of power and cutout size for different application.
- ***Ultra thin design***
  Feel like integrated with the ceiling







CD30 3W

Order code / Product description

N0324-0901	CD30 LED Downlight 3W R75 3000K Ra90
N0324-0902	CD30 LED Downlight 3W R75 4000K Ra90

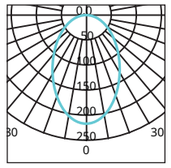
Installation
Recessed

IP
IP20

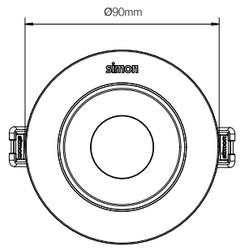
Parameter

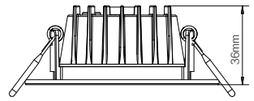
Power: 3W
Luminaire light output: 300lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: ＞90
Cutout size: 75~80mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	1.8	65.1	103.1
3	2.6	30.3	45.8
4	3.5	17	25.8
5	4.4	10.9	16.5





CD30 5W

Order code / Product description

N0324-0905	CD30 LED Downlight 5W R75 3000K Ra90
N0324-0909	CD30 LED Downlight 5W R75 3500K Ra90
N0324-0906	CD30 LED Downlight 5W R75 4000K Ra90
N0324-0941	CD30 LED Downlight 5W R75 5700K Ra90

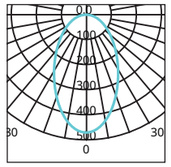
Installation
Recessed

IP
IP20

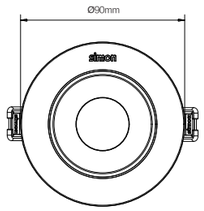
Parameter

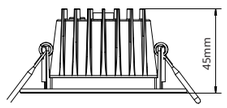
Power: 5W
Luminaire light output: 475lm(Daylight)
Light efficiency: 95lm/W
Color temperature: 3000/3500/4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: ＞90
Cutout size: 75~80mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	1.8	73.6	116.7
3	2.6	32.7	51.9
4	3.5	18.4	29.2
5	4.4	11.8	18.7





Ø75mm

CD30 7W

Order code / Product description

N0324-0928	CD30 LED Downlight 7W R75 3000K Ra90
N0324-0929	CD30 LED Downlight 7W R75 4000K Ra90
N0324-0942	CD30 LED Downlight 7W R75 5700K Ra90

Installation

Recessed

IP

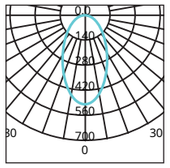
IP20

Parameter

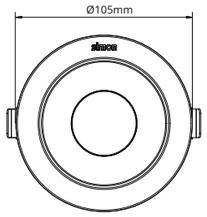
Power: 7W
Luminaire light output: 525lm(Daylight)
Light efficiency: 75lm/W
Color temperature: 3000/4000/5700K

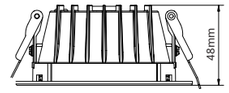
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 75~80mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	1.7	108	172.3
3	2.5	48	76.7
4	3.4	27	43.1
5	4.2	17.3	27.6





Ø90mm

CD30 9W

Order code / Product description

N0324-0907	CD30 LED Downlight 9W R90 3000K Ra90
N0324-0908	CD30 LED Downlight 9W R90 4000K Ra90
N0324-0913	CD30 LED Downlight 9W R90 3500K Ra90
N0324-0943	CD30 LED Downlight 9W R90 5700K Ra90

Installation

Recessed

IP

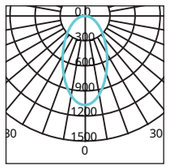
IP20

Parameter

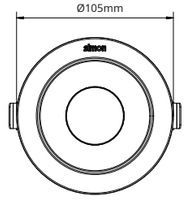
Power: 9W
Luminaire light output: 765lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/3500/4000/5700K

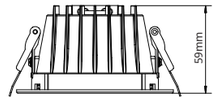
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 90~95mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	1.9	157.4	255.3
3	2.8	69.9	113.5
4	3.7	39.3	63.8
5	4.7	25.2	40.9





Ø90mm

CD30 12W

Order code / Product description

N0324-0917	CD30 LED Downlight 12W R90 3000K Ra90
N0324-0918	CD30 LED Downlight 12W R90 3500K Ra90
N0324-0919	CD30 LED Downlight 12W R90 4000K Ra90
N0324-0944	CD30 LED Downlight 12W R90 5700K Ra90

Installation

Recessed

IP

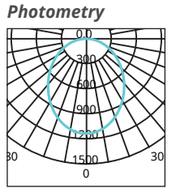
IP20

Parameter

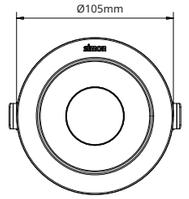
Power: 12W
Luminaire light output: 1080lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/3500/4000/5700K

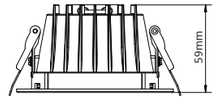
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 90~95mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	2.5	176.7	292.2
3	3.7	78.5	129.9
4	4.9	44.2	73.1
5	6.2	28.3	46.8





Ø90mm

CD30 15W

Order code / Product description

N0324-0923	CD30 LED Downlight 15W R90 3000K Ra90
N0324-0924	CD30 LED Downlight 15W R90 3500K Ra90
N0324-0925	CD30 LED Downlight 15W R90 4000K Ra90
N0324-0945	CD30 LED Downlight 15W R90 5700K Ra90

Installation

Recessed

IP

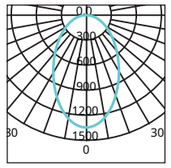
IP20

Parameter

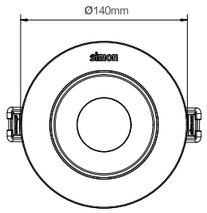
Power: 15W
Luminaire light output: 1350lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/3500/4000/5700K

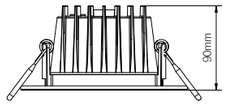
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 90~95mm
Finishing: White
Lifetime: 50000h

Photometry



50°			
h(m)	d(m)	Ev	Emax
2	2.4	195.9	329.6
3	3.7	87.1	146.5
4	4.9	49	82.4
5	6.2	31.4	52.7





CD30 20W

Order code / Product description

N0324-0617	CD30 LED Downlight 20W R125 3000K Ra90
N0324-0618	CD30 LED Downlight 20W R125 4000K Ra90
N0324-0940	CD30 LED Downlight 20W R125 5700K Ra90

Installation

Recessed

IP

IP20

Parameter

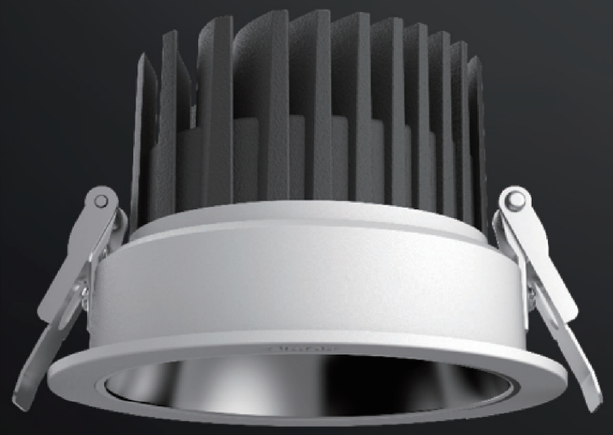
Power: 20W
Luminaire light output: 1700lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/5700K

Rated voltage: 220-240V ~ 50/60Hz
CRI: ＞90
Cutout size: 125~130mm
Finishing: White
Lifetime: 50000h

Photometry

50°			
h(m)	d(m)	Ev	Emax
2	1.6	466.2	701.2
3	2.4	207.2	311.6
4	3.2	116.5	175.3
5	4	74.5	112.2

CFD32

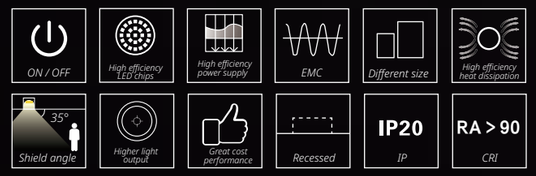


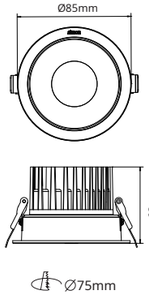
CFD32

- ***Professional optical control***
  Uniform and soft facula,the shape of the specialized reflector is like a parabola, and made by injection molding and vacuum electroplating.

- ***Anti-glare***
  UGR＜19, shield angle ＞35°

- ***Durable with great heat dissipation***
  Streamline shape dissipation structure for stable performance/die-casting aluminum.





CFD32 7W

Order code / Product description

N0324-0950	CFD32 LED Downlight 7W R75 3500K Ra90
N0324-0951	CFD32 LED Downlight 7W R75 4000K Ra90

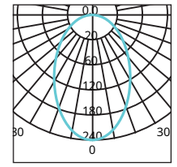
Installation
Recessed

IP
IP20

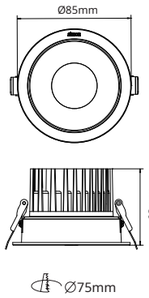
Parameter

Power: 7W
Luminaire light output: 630lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3500/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Cutout size: 75~85mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	102.3	218.7
3	3.9	53.5	93.5
4	5.6	23.7	47.4
5	6.4	13.1	30.6



CFD32 9W

Order code / Product description

N0324-0956	CFD32 LED Downlight 9W R75 3500K Ra90
N0324-0957	CFD32 LED Downlight 9W R75 4000K Ra90

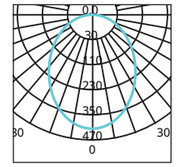
Installation
Recessed

IP
IP20

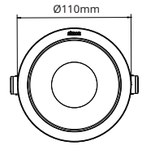
Parameter

Power: 9W
Luminaire light output: 765lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3500/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Cutout size: 75~85mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	108.4	227.4
3	3.9	56.7	97.2
4	5.6	25.1	49.2
5	6.4	13.8	31.8



CFD32 12W

Order code / Product description

N0324-0666	CFD32 LED Downlight 12W R100 3500K Ra90
N0324-0667	CFD32 LED Downlight 12W R100 4000K Ra90

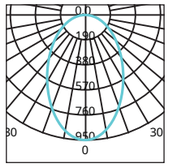
Installation
Recessed

IP
IP20

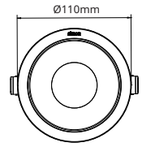
Parameter

Power: 12W
Luminaire light output: 1080lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3500/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 100~105mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	137.3	236.5
3	3.9	61	105.1
4	5.2	34.3	59.1
5	6.5	22	37.8



CFD32 15W

Order code / Product description

N0324-0669	CFD32 LED Downlight 15W R100 4000K Ra90
N0324-0670	CFD32 LED Downlight 15W R100 5700K Ra90

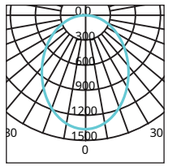
Installation
Recessed

IP
IP20

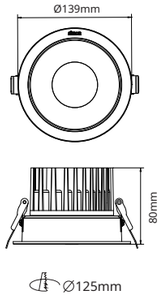
Parameter

Power: 15W
Luminaire light output: 1290lm(Daylight)
Light efficiency: 86lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 100~105mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	200.2	341.9
3	3.9	89	152
4	5.2	50.1	85.5
5	6.6	32	54.7



CFD32 20W

Order code / Product description

N0324-0962	CFD32 LED Downlight 20W R125 4000K Ra90
N0324-0963	CFD32 LED Downlight 20W R125 5700K Ra90

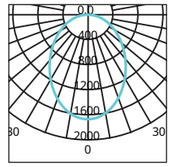
Installation
Recessed

IP
IP20

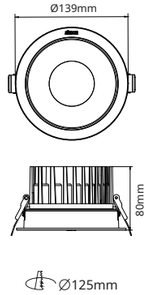
Parameter

Power: 20W
Luminaire light output: 2100lm(Daylight)
Light efficiency: 105lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 125~130mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	210.5	370.3
3	3.9	97.1	165
4	5.6	55.3	91.5
5	6.4	34.9	59.1



CFD32 24W

Order code / Product description

N0324-0672	CFD32 LED Downlight 24W R125 4000K Ra90
N0324-0673	CFD32 LED Downlight 24W R125 5700K Ra90

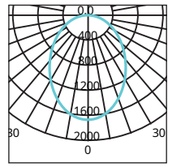
Installation
Recessed

IP
IP20

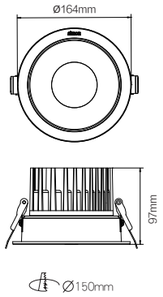
Parameter

Power: 24W
Luminaire light output: 1968lm(Daylight)
Light efficiency: 82lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 125~130mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	237	418.2
3	3.9	105.3	185.8
4	5.2	59.3	104.5
5	6.5	37.9	66.9



CFD32 35W

Order code / Product description

N0324-0968	CFD32 LED Downlight 35W R150 4000K Ra90
N0324-0969	CFD32 LED Downlight 35W R150 5700K Ra90

Installation

Recessed

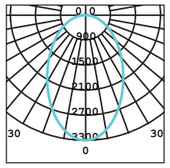
IP

IP20

Parameter

Power: 35W
Luminaire light output: 3150lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Cutout size: 150~155mm
Finishing: White
Lifetime: 50000h

Photometry



60°			
h(m)	d(m)	Ev	Emax
2	2.6	279.7	440.7
3	3.9	137.8	197.6
4	5.6	68.4	139.7
5	6.5	47.3	77.9

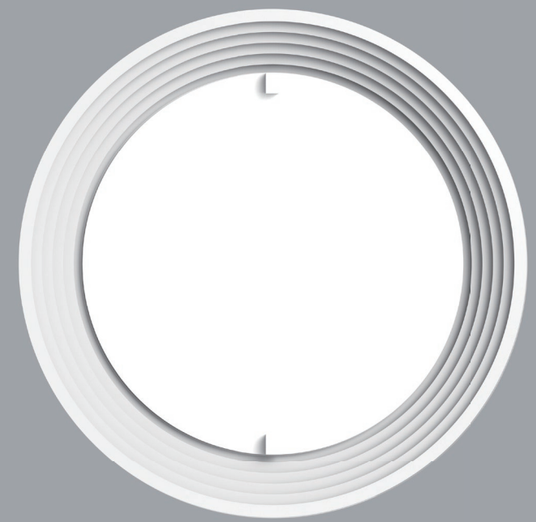
CU20

CU20

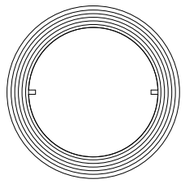
- ***Optimal material***
  Die-casting aluminum for excellent heat dissipation

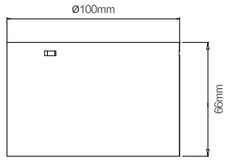
- ***Professional optical control***
  Uniform and soft facula by optical diffuser with frosted surface treatment

- ***Comfortable lighting***
  Flicker-free
  Textured structure design reduces lighting glare



Surface mounted DL
CU20





CU20 9W

Order code / Product description

N0324-0691	CU20 LED DL WH-RD Surf 9W 4000K Ra90
N0324-0692	CU20 LED DL WH-RD Surf 9W 5700K Ra90

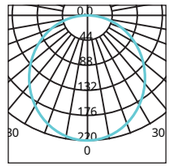
Installation
Surface

IP
IP20

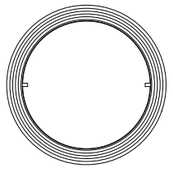
Parameter

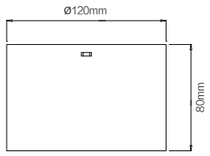
Power: 9W
Luminaire light output: 765lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 30000h

Photometry



100°			
h(m)	d(m)	Ev	Emax
2	4.9	19.6	54.9
3	9.7	4.9	13.7
4	10.9	3.9	10.8
5	14.6	2.2	6.1





CU20 12W

Order code / Product description

N0324-0695	CU20 LED DL WH-RD Surf 12W 4000K Ra90
N0324-0696	CU20 LED DL WH-RD Surf 12W 5700K Ra90

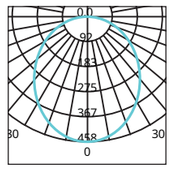
Installation
Surface

IP
IP20

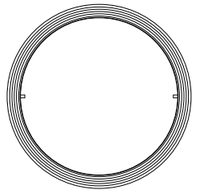
Parameter

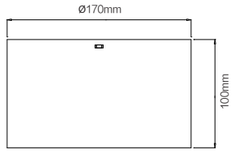
Power: 12W
Luminaire light output: 1140lm(Daylight)
Light efficiency: 95lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 30000h

Photometry



100°			
h(m)	d(m)	Ev	Emax
2	4.9	40.5	114.1
3	9.9	10.1	28.5
4	11.1	8	22.5
5	14.8	4.5	12.7





CU20 20W

Order code / Product description

N0324-0699	CU20 LED DL WH-RD Surf 20W 4000K Ra90
N0324-0700	CU20 LED DL WH-RD Surf 20W 5700K Ra90

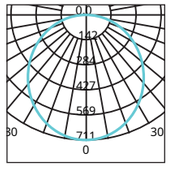
Installation
Surface

IP
IP20

Parameter

Power: 20W
Luminaire light output: 1700lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >92
Finishing: White
Lifetime: 30000h

Photometry

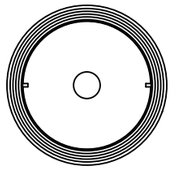


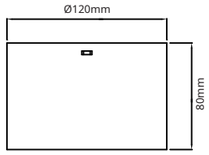
100°			
h(m)	d(m)	Ev	Emax
2	5.1	60.4	177.8
3	10.2	15.1	44.4
4	11.5	11.9	35.1
5	15.4	6.7	19.8

CUS20

CUS20

- ***Optimal material***
  Die-casting aluminum for excellent heat dissipation
- ***Professional optical control***
  Uniform and soft facula by optical diffuser with frosted surface treatment
- ***Comfortable lighting***
  Flicker-free
  Textured structure design reduces lighting glare
- ***Sensor technology***
  With photosensitive and infrared or microwave sensor, lighting on when people present and lighting off with delay of 30 seconds, sensing range 4-6 meters.





CUS20 9W

Order code / Product description

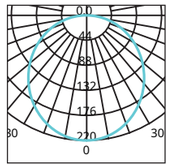
N0324-0709	CUS20 LED Downlight Surf IR 9W 3000K Ra90
N0324-0710	CUS20 LED Downlight Surf IR 9W 4000K Ra90
N0324-0711	CUS20 LED Downlight Surf IR 9W 5700K Ra90
N0324-0712	CUS20 LED Downlight Surf Microwave 9W 3000K Ra90
N0324-0713	CUS20 LED Downlight Surf Microwave 9W 4000K Ra90
N0324-0714	CUS20 LED Downlight Surf Microwave 9W 5700K Ra90

Installation	***IP***
Surface	IP20

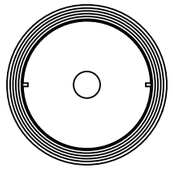
Parameter

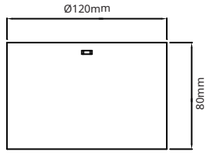
Power: 9W
Luminaire light output: 801lm(Daylight)
Light efficiency: 89lm/W
Color temperature: 3000/4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 30000h

Photometry



100°			
h(m)	d(m)	Ev	Emax
2	4.9	19.6	54.9
4	9.7	4.9	13.7
4.5	10.9	3.9	10.9
6	14.6	2.2	6.1





CUS20 12W

Order code / Product description

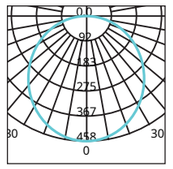
N0324-0718	CUS20 LED Downlight Surf IR 12W 3000K Ra90
N0324-0719	CUS20 LED Downlight Surf IR 12W 4000K Ra90
N0324-0720	CUS20 LED Downlight Surf IR 12W 5700K Ra90
N0324-0721	CUS20 LED Downlight Surf Microwave 12W 3000K Ra90
N0324-0722	CUS20 LED Downlight Surf Microwave 12W 4000K Ra90
N0324-0723	CUS20 LED Downlight Surf Microwave 12W 5700K Ra90

Installation	***IP***
Surface	IP20

Parameter

Power: 12W
Luminaire light output: 1167lm(Daylight)
Light efficiency: 98lm/W
Color temperature: 3000/4000/5700K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 30000h

Photometry

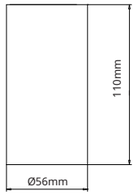


100°			
h(m)	d(m)	Ev	Emax
2	4.9	40.5	114.1
3	9.9	10.1	28.5
4	11.1	8	22.5
5	14.8	4.5	12.7

CU50

CU50

- ***Professional Optics***
  Apply COB chip, no ghosting
  Uniform and soft facula by double reflector
- ***Stable performance***
  Die-casting aluminum, better heat dissipation
- ***Elegant design***



CU50 7W

Order code / Product description

N0324-0701	CU50 LED WH-RD Surf 7W3000K24°Ra90
N0324-0703	CU50 LED WH-RD Surf 7W4000K24°Ra90

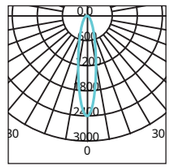
Installation
Surface

IP
IP20

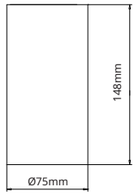
Parameter

Power: 7W
Luminaire light output: 560lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	165.9	598.7
3	1.4	73.8	266.1
4	1.85	41.5	149.7
5	2.3	26.6	95.8



CU50 12W

Order code / Product description

N0324-0777	CU50 LED WH-RD Surf 12W3000K24°Ra90
N0324-0778	CU50 LED WH-RD Surf 12W4000K24°Ra90

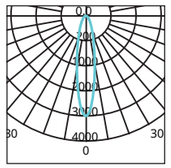
Installation
Surface

IP
IP20

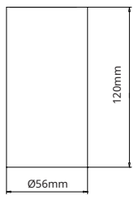
Parameter

Power: 12W
Luminaire light output: 1020lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	251.3	490.3
3	1.1	160.8	369.1
4	2.5	62.9	144.2
5	4	40.2	126



CU50 9W

Order code / Product description

N0324-0737	CU50 LED WH-RD Surf 9W3000K24°Ra90
N0324-0738	CU50 LED WH-RD Surf 9W4000K24°Ra90

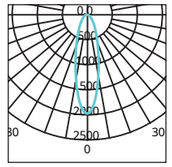
Installation
Surface

IP
IP20

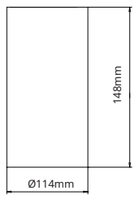
Parameter

Power: 9W
Luminaire light output: 495lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	209.4	480.6
3	1.1	134	307.6
4	2.5	52.4	120.2
5	4	33.5	105



CU50 25W

Order code / Product description

N0324-0817	CU50 LED WH-RD Surf 25W3000K24°Ra90
N0324-0818	CU50 LED WH-RD Surf 25W4000K24°Ra90

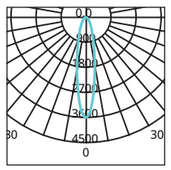
Installation
Surface

IP
IP20

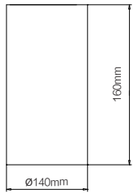
Parameter

Power: 25W
Luminaire light output: 2000lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1083	1617
3	1.5	481.4	718.7
4	1.9	270.8	404.3
5	2.4	173.3	258.7



-

CU50 30W

Order code / Product description

N0324-0833	CU50 LED WH-RD Surf 30W3000K24°Ra90
N0324-0834	CU50 LED WH-RD Surf 30W4000K24°Ra90

Installation

Surface

IP

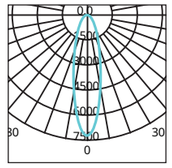
IP20

Parameter

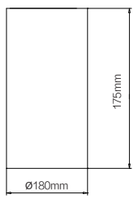
Power: 30W
Luminaire light output: 2550lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1138	1757
3	1.4	505.7	780.9
4	1.9	284.4	439.2
5	2.3	182	281.1



CU50 40W

Order code / Product description

N0324-0849	CU50 LED WH-RD Surf 40W3000K24°Ra90
N0324-0850	CU50 LED WH-RD Surf 40W4000K24°Ra90

Installation

Surface

IP

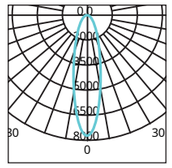
IP20

Parameter

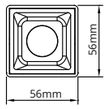
Power: 40W
Luminaire light output: 3200lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

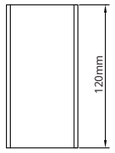
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1365.5	2108.4
3	1.4	606.8	937.1
4	1.9	341.3	527
5	2.3	218.4	337.3





CU50 Square 9W

Order code / Product description

N0324-0761	CU50 LED WH-SQ Surf 9W3000K24°Ra90
N0324-0762	CU50 LED WH-SQ Surf 9W4000K24°Ra90
N0324-0765	CU50 LED WH-SQ Surf 9W3000K36°Ra90
N0324-0766	CU50 LED WH-SQ Surf 9W4000K36°Ra90

Installation

Surface

IP

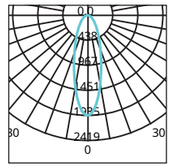
IP20

Parameter

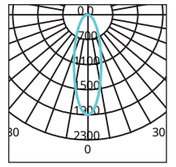
Power: 9W
Luminaire light output: 495lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Finishing: White
Lifetime: 40000h

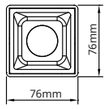
Photometry

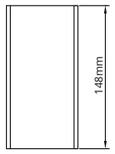


24°			
h(m)	d(m)	Ev	Emax
2	0.9	209.4	480.6
3	1.1	134	307.6
4	2.5	52.4	120.2
5	4	33.5	95.8



36°			
h(m)	d(m)	Ev	Emax
2	1.0	203.1	466.2
3	1.2	130.0	298.4
4	2.6	50.8	116.6
5	4.2	32.5	92.9





CU50 Square 15W

Order code / Product description

N0324-0801	CU50 LED WH-SQ Surf 15W3000K24°Ra90
N0324-0802	CU50 LED WH-SQ Surf 15W4000K24°Ra90
N0324-0805	CU50 LED WH-SQ Surf 15W3000K36°Ra90
N0324-0806	CU50 LED WH-SQ Surf 15W4000K36°Ra90

Installation

Surface

IP

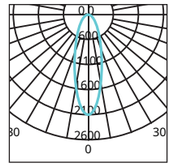
IP20

Parameter

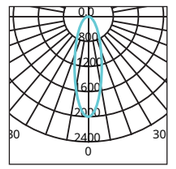
Power: 15W
Luminaire light output: 1095lm(Daylight)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	251.3	576.7
3	1.1	160.8	369.1
4	2.5	62.9	144.2
5	4	40.2	114.9

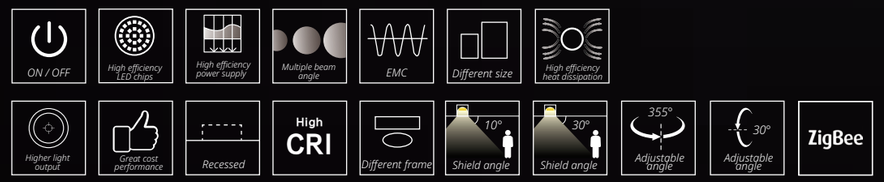


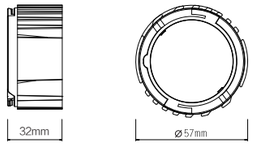
36°			
h(m)	d(m)	Ev	Emax
2	0.9	243.8	559.4
3	1.3	156.0	358.0
4	2.7	61.0	139.9
5	4.3	39.0	111.5

KC1

KC1

- ***Excellent chip/Splendid COB, CRI>90,R9>70***
- ***Constant current driver with anti-over-voltage and short circuit protection***
- ***Various structure/multiple module,match with 30 kinds of frames***
- ***Exact lighting distribution/Lens+reflector secondary optical design: TIR anti-osmotic lens; Various beam angle,minimum to 15***
- ***Anti-glare, UGR＜16, shield angle 10°/30°***
- ***Simon smart enabled***





KC1 5W

Order code / Product description

N0424-1838	Duro LED-KC1 Module 5W2700K15°
N0424-1839	Duro LED-KC1 Module 5W3000K15°
N0424-1840	Duro LED-KC1 Module 5W4000K15°
N0424-1841	Duro LED-KC1 Module 5W2700K24°
N0424-1842	Duro LED-KC1 Module 5W3000K24°
N0424-1844	Duro LED-KC1 Module 5W4000K24°
N0424-1845	Duro LED-KC1 Module 5W2700K36°
N0424-1846	Duro LED-KC1 Module 5W3000K36°
N0424-1848	Duro LED-KC1 Module 5W4000K36°
N0424-1849	Duro LED-KC1 Module 5W2700K60°
N0424-1850	Duro LED-KC1 Module 5W3000K60°
N0424-1851	Duro LED-KC1 Module 5W4000K60°
N04E0-0535	Duro LED-KC1 Module TRIAC 5W2700K15°
N0424-2084	Duro LED-KC1 Module TRIAC 5W3000K15°
N0424-3082	Duro LED-KC1 Module TRIAC 5W4000K15°
N04E0-0536	Duro LED-KC1 Module TRIAC 5W2700K24°
N0424-3083	Duro LED-KC1 Module TRIAC 5W3000K24°
N0424-3084	Duro LED-KC1 Module TRIAC 5W4000K24°
N04E0-0537	Duro LED-KC1 Module TRIAC 5W2700K36°
N0424-3085	Duro LED-KC1 Module TRIAC 5W3000K36°
N0424-3086	Duro LED-KC1 Module TRIAC 5W4000K36°
N04E0-0538	Duro LED-KC1 Module TRIAC 5W2700K60°
N0424-3087	Duro LED-KC1 Module TRIAC 5W3000K60°
N0424-3088	Duro LED-KC1 Module TRIAC 5W4000K60°

Installation

Recessed

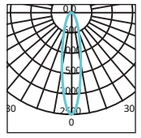
IP

IP20

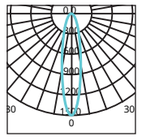
Parameter

Power: 5W
Luminaire light output: 370lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: ＞90
Finishing: Black
Lifetime: 50000h

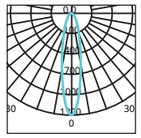
Photometry



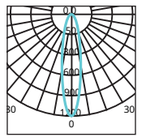
15°			
h(m)	d(m)	Ev	Emax
2	0.5	414.9	605.5
3	0.8	184.4	269.1
4	1.1	103.7	151.4
5	1.4	66.4	96.9



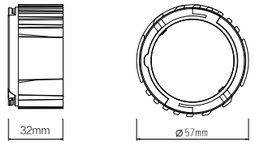
24°			
h(m)	d(m)	Ev	Emax
2	1.0	236.2	353.1
3	1.5	105.0	156.9
4	2.0	59.1	88.3
5	2.5	37.8	56.5



36°			
h(m)	d(m)	Ev	Emax
2	1.1	229.1	342.5
3	1.6	101.9	152.2
4	2.1	57.3	85.7
5	2.7	36.7	54.8



60°			
h(m)	d(m)	Ev	Emax
2	1.3	222.2	332.2
3	1.8	98.8	147.6
4	2.3	55.6	83.1
5	2.9	35.6	53.2



KC1 7W

Order code / Product description

N0424-1852	Duro LED-KC1 Module 7W2700K15°
N0424-1853	Duro LED-KC1 Module 7W3000K15°
N0424-1887	Duro LED-KC1 Module 7W4000K15°
N0424-1888	Duro LED-KC1 Module 7W2700K24°
N0424-1889	Duro LED-KC1 Module 7W3000K24°
N0424-1891	Duro LED-KC1 Module 7W4000K24°
N0424-1892	Duro LED-KC1 Module 7W2700K36°
N0424-1893	Duro LED-KC1 Module 7W3000K36°
N0424-1895	Duro LED-KC1 Module 7W4000K36°
N0424-2043	Duro LED-KC1 Module 7W2700K60°
N0424-2044	Duro LED-KC1 Module 7W3000K60°
N0424-2045	Duro LED-KC1 Module 7W4000K60°
N04E0-0539	Duro LED-KC1 Module TRIAC 7W2700K15°
N0424-3089	Duro LED-KC1 Module TRIAC 7W3000K15°
N0424-3090	Duro LED-KC1 Module TRIAC 7W4000K15°
N04E0-0540	Duro LED-KC1 Module TRIAC 7W2700K24°
N0424-3091	Duro LED-KC1 Module TRIAC 7W3000K24°
N0424-3092	Duro LED-KC1 Module TRIAC 7W4000K24°
N04E0-0541	Duro LED-KC1 Module TRIAC 7W2700K36°
N0424-3093	Duro LED-KC1 Module TRIAC 7W3000K36°
N0424-3094	Duro LED-KC1 Module TRIAC 7W4000K36°
N04E0-0542	Duro LED-KC1 Module TRIAC 7W2700K60°
N0424-3095	Duro LED-KC1 Module TRIAC 7W3000K60°
N0424-3096	Duro LED-KC1 Module TRIAC 7W4000K60°

Installation

Recessed

IP

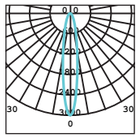
IP20

Parameter

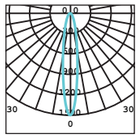
Power: 7W
Luminaire light output: 480lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 2700/3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: Black
Lifetime: 50000h

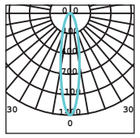
Photometry



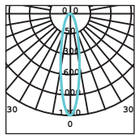
15°			
h(m)	d(m)	Ev	Emax
2	0.6	466.9	726.4
3	0.9	207.5	322.9
4	1.3	116.7	181.6
5	1.6	74.7	116.2



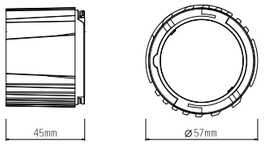
24°			
h(m)	d(m)	Ev	Emax
2	1	245.2	366.1
3	1.5	109	162.7
4	2	61.3	91.5
5	2.5	39.2	58.6



36°			
h(m)	d(m)	Ev	Emax
2	1.2	237.8	355.1
3	2.0	105.7	157.8
4	2.3	59.5	88.8
5	2.8	38.0	56.8



60°			
h(m)	d(m)	Ev	Emax
2	1.5	230.7	344.5
3	2.3	102.6	153.1
4	2.5	57.7	86.1
5	3.3	36.9	55.1



KC1 9W

Order code / Product description

N0424-2046	Duro LED-KC1 Module 9W2700K15°
N0424-2047	Duro LED-KC1 Module 9W3000K15°
N0424-2048	Duro LED-KC1 Module 9W4000K15°
N0424-2049	Duro LED-KC1 Module 9W2700K24°
N0424-2050	Duro LED-KC1 Module 9W3000K24°
N0424-2052	Duro LED-KC1 Module 9W4000K24°
N0424-2053	Duro LED-KC1 Module 9W2700K36°
N0424-2054	Duro LED-KC1 Module 9W3000K36°
N0424-2056	Duro LED-KC1 Module 9W4000K36°
N0424-2057	Duro LED-KC1 Module 9W2700K60°
N0424-2058	Duro LED-KC1 Module 9W3000K60°
N0424-2059	Duro LED-KC1 Module 9W4000K60°
N04E0-0543	Duro LED-KC1 Module TRIAC 9W2700K15°
N0424-3097	Duro LED-KC1 Module TRIAC 9W3000K15°
N0424-3098	Duro LED-KC1 Module TRIAC 9W4000K15°
N04E0-0544	Duro LED-KC1 Module TRIAC 9W2700K24°
N0424-3099	Duro LED-KC1 Module TRIAC 9W3000K24°
N0424-3100	Duro LED-KC1 Module TRIAC 9W4000K24°
N04E0-0545	Duro LED-KC1 Module TRIAC 9W2700K36°
N0424-3101	Duro LED-KC1 Module TRIAC 9W3000K36°
N0424-3102	Duro LED-KC1 Module TRIAC 9W4000K36°
N04E0-0546	Duro LED-KC1 Module TRIAC 9W2700K60°
N0424-3103	Duro LED-KC1 Module TRIAC 9W3000K60°
N0424-3104	Duro LED-KC1 Module TRIAC 9W4000K60°

Installation

Recessed

IP

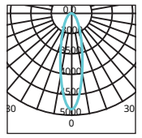
IP20

Parameter

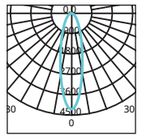
Power: 9W
Luminaire light output: 710lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 2700/3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: Black
Lifetime: 50000h

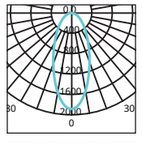
Photometry



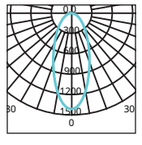
15°			
h(m)	d(m)	Ev	Emax
2	0.8	424.1	643.2
3	1.3	188.5	285.9
4	1.7	106.0	160.8
5	2.2	67.9	102.9



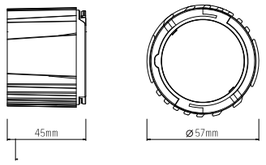
24°			
h(m)	d(m)	Ev	Emax
2	0.9	411.7	624.5
3	1.41	183	277.6
4	1.9	102.9	156.1
5	2.4	65.9	99.9



36°			
h(m)	d(m)	Ev	Emax
2	1.3	317.8	472.1
3	1.9	141.2	209.8
4	2.6	79.5	118
5	3.2	50.9	75.5



60°			
h(m)	d(m)	Ev	Emax
2	1.6	308.3	457.9
3	2.5	137.0	203.5
4	2.9	77.1	114.5
5	2.4	49.4	73.2



KC1 12W

Order code / Product description

N0424-2060	Duro LED-KC1 Module 12W2700K15°
N0424-2061	Duro LED-KC1 Module 12W3000K15°
N0424-2062	Duro LED-KC1 Module 12W4000K15°
N0424-2063	Duro LED-KC1 Module 12W2700K24°
N0424-2064	Duro LED-KC1 Module 12W3000K24°
N0424-2065	Duro LED-KC1 Module 12W4000K24°
N0424-2066	Duro LED-KC1 Module 12W2700K36°
N0424-2067	Duro LED-KC1 Module 12W3000K36°
N0424-2068	Duro LED-KC1 Module 12W4000K36°
N0424-2069	Duro LED-KC1 Module 12W2700K60°
N0424-2070	Duro LED-KC1 Module 12W3000K60°
N0424-2071	Duro LED-KC1 Module 12W4000K60°
N04E0-0547	Duro LED-KC1 Module TRIAC 12W2700K15°
N0424-3105	Duro LED-KC1 Module TRIAC 12W3000K15°
N0424-3106	Duro LED-KC1 Module TRIAC 12W4000K15°
N04E0-0548	Duro LED-KC1 Module TRIAC 12W2700K24°
N0424-3107	Duro LED-KC1 Module TRIAC 12W3000K24°
N0424-3108	Duro LED-KC1 Module TRIAC 12W4000K24°
N04E0-0549	Duro LED-KC1 Module TRIAC 12W2700K36°
N0424-3109	Duro LED-KC1 Module TRIAC 12W3000K36°
N0424-3110	Duro LED-KC1 Module TRIAC 12W4000K36°
N04E0-0550	Duro LED-KC1 Module TRIAC 12W2700K60°
N0424-3111	Duro LED-KC1 Module TRIAC 12W3000K60°
N0424-3112	Duro LED-KC1 Module TRIAC 12W4000K60°

Installation

Recessed

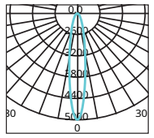
IP

IP20

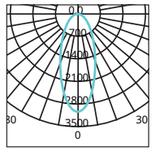
Parameter

Power: 12W
Luminaire light output: 930lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: Black
Lifetime: 30000h

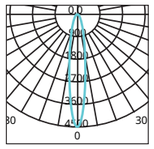
Photometry



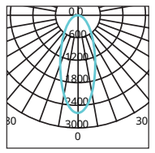
15°			
h(m)	d(m)	Ev	Emax
2	0.7	739.4	111.3
3	1.2	328.7	494.7
4	1.6	184.8	278.3
5	2.1	118.3	178.1



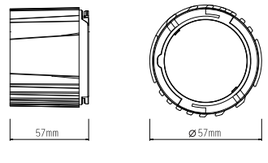
36°			
h(m)	d(m)	Ev	Emax
2	1.3	524.3	768.2
3	1.9	233	341.4
4	2.6	131.1	192
5	3.2	83.9	122.9



24°			
h(m)	d(m)	Ev	Emax
2	0.9	704.2	106
3	1.4	313	471.1
4	1.8	176	265
5	2.3	112.7	169..6



60°			
h(m)	d(m)	Ev	Emax
2	1.6	508.6	745.2
3	2.3	226.0	331.2
4	3.1	127.2	186.2
5	3.8	81.4	119.2



KC1 15W

Order code / Product description

N0424-2072	Duro LED-KC1 Module 15W2700K15°
N0424-2073	Duro LED-KC1 Module 15W3000K15°
N0424-2074	Duro LED-KC1 Module 15W4000K15°
N0424-2075	Duro LED-KC1 Module 15W2700K24°
N0424-2076	Duro LED-KC1 Module 15W3000K24°
N0424-2077	Duro LED-KC1 Module 15W4000K24°
N0424-2078	Duro LED-KC1 Module 15W2700K36°
N0424-2079	Duro LED-KC1 Module 15W3000K36°
N0424-2080	Duro LED-KC1 Module 15W4000K36°
N0424-2081	Duro LED-KC1 Module 15W2700K60°
N0424-2082	Duro LED-KC1 Module 15W3000K60°
N0424-2083	Duro LED-KC1 Module 15W4000K60°
N04E0-0551	Duro LED-KC1 Module TRIAC 15W2700K15°
N04E0-0552	Duro LED-KC1 Module TRIAC 15W3000K15°
N04E0-0553	Duro LED-KC1 Module TRIAC 15W4000K15°
N04E0-0554	Duro LED-KC1 Module TRIAC 15W2700K24°
N04E0-0555	Duro LED-KC1 Module TRIAC 15W3000K24°
N04E0-0556	Duro LED-KC1 Module TRIAC 15W4000K24°
N04E0-0557	Duro LED-KC1 Module TRIAC 15W2700K36°
N04E0-0558	Duro LED-KC1 Module TRIAC 15W3000K36°
N04E0-0559	Duro LED-KC1 Module TRIAC 15W4000K36°
N04E0-0560	Duro LED-KC1 Module TRIAC 15W2700K60°
N04E0-0561	Duro LED-KC1 Module TRIAC 15W3000K60°
N04E0-0562	Duro LED-KC1 Module TRIAC 15W4000K60°

Installation

Recessed

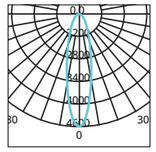
IP

IP20

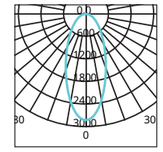
Parameter

Power: 15W
Luminaire light output: 1120lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >90
Finishing: Black
Lifetime: 30000h

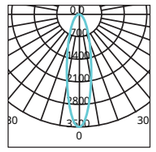
Photometry



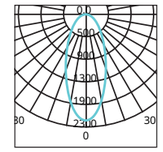
15°			
h(m)	d(m)	Ev	Emax
2	0.7	599.2	893.8
3	1.2	266.4	397.2
4	1.6	149.8	223.4
5	2.0	95.9	143.0



36°			
h(m)	d(m)	Ev	Emax
2	1.3	427.9	630.8
3	1.9	190.2	280.3
4	2.6	107	157.7
5	3.2	68.5	100.9



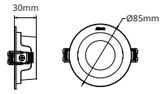
24°			
h(m)	d(m)	Ev	Emax
2	0.92	570.7	851.2
3	1.4	253.7	378.3
4	1.8	142.7	212.8
5	2.3	91.3	136.2

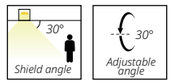


60°			
h(m)	d(m)	Ev	Emax
2	1.6	410.8	605.6
3	2.4	182.6	269.1
4	3.5	102.7	151.4
5	3.9	65.8	96.9

Order code / Product description / Cutout size

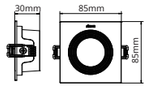
N0424-0232	Duro KC1 ivory 30° anti-glare frame	Ø75
N0424-0234	Duro KC1 black 30° anti-glare frame	Ø75

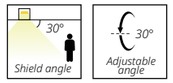




Order code / Product description / Cutout size

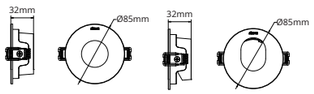
N0424-0274	Duro KC1 ivory 30° anti-glare square frame	Ø75
N0424-0276	Duro KC1 black 30° anti-glare square frame	Ø75





Order code / Product description / Cutout size

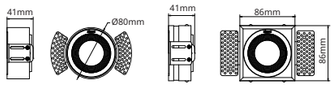
N0424-0271	Duro KC1 round frame	Ø75
N0424-0272	Duro KC1 oval frame	Ø75

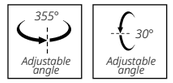


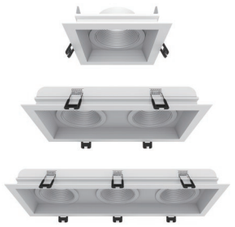
Only for N0424-0272

Order code / Product description / Cutout size

N0424-0277	Duro KC1 round embedded frame	Ø90
N0424-0278	Duro KC1 square embedded frame	90*90

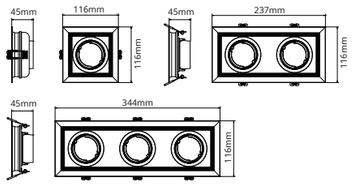


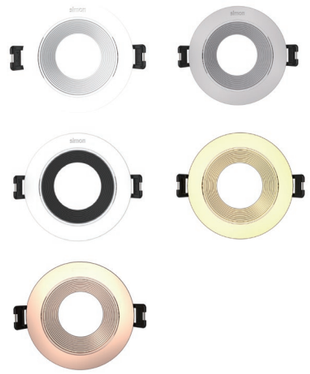




Order code / Product description / Cutout size

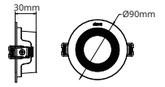
N0424-0282	Duro KC1 single anti-glare grid frame	100*100
N0424-0283	Duro KC1 double anti-glare grid frame	100*220
N0424-0284	Duro KC1 triple anti-glare grid frame	100*330





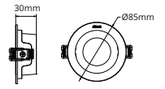
Order code / Product description / Cutout size

N0424-0391	Duro KC1 White anti-glare plastic frame	Ø75
N0424-0392	Duro KC1 black anti-glare plastic frame	Ø75
N0424-0393	Duro KC1 silver anti-glare plastic frame	Ø75
N0424-0394	Duro KC1 champagne anti-glare plastic frame	Ø75
N0424-0395	Duro KC1 rose gold anti-glare plastic frame	Ø75



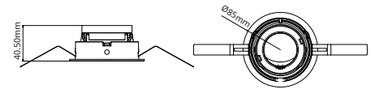
Order code / Product description / Cutout size

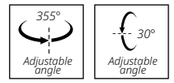
N0424-0430	Duro KC1 shining black anti-glare metal frame	Ø75
N0424-0431	Duro KC1 matt silver anti-glare metal frame	Ø75
N0424-0433	Duro KC1 shining black anti-glare plastic frame	Ø75
N0424-0434	Duro KC1 matt silver anti-glare plastic frame	Ø75



Order code / Product description / Cutout size

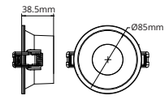
N0424-1654	Duro KC1 shining silver frame	Ø75
N0424-1655	Duro KC1 shining black frame	Ø75





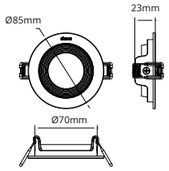
Order code / Product description / Cutout size

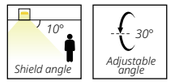
N0424-1651	Duro KC1 IP44 frame	Ø75



Order code / Product description / Cutout size

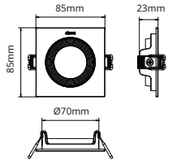
N0424-0231	Duro KC1 ivory 10° anti-glare frame	Ø75
N0424-0233	Duro KC1 black 10° anti-glare frame	Ø75

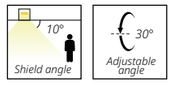




Order code / Product description / Cutout size

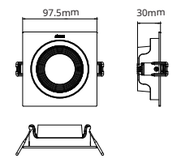
N0424-0273	Duro KC1 ivory 10° anti-glare square frame	Ø75
N0424-0275	Duro KC1 black 10° anti-glare square frame	Ø75

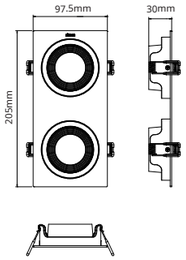


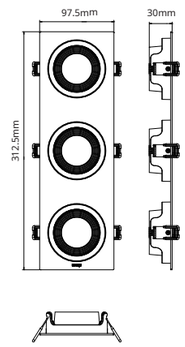


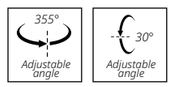
Order code / Product description / Cutout size

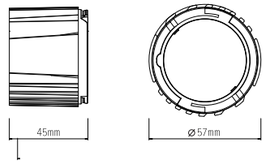
N0424-0279	Duro KC1 single flat grid frame	Ø85
N0424-0280	Duro KC1 double flat grid frame	Ø85x190
N0424-0281	Duro KC1 triple flat grid frame	Ø85x300











Smart KC1 (without driver)

Order code / Product description

N62E0-1157	Smart LED KC1 Tunable WH Module Max12W15°2700-6000K
N62E0-1158	Smart LED KC1 Tunable WH Module Max12W24°2700-6000K
N62E0-1159	Smart LED KC1 Tunable WH Module Max12W36°2700-6000K
N62E0-1160	Smart LED KC1 Tunable WH Module Max12W60°2700-6000K

Installation
Recessed

IP
IP20

Parameter

Power: Max12W
Luminaire light output: 840lm(@12W,Daylight)
Light efficiency: 70lm/W
Color temperature: 2700~6000K
Rated voltage: DC 36V
CRI: ＞90
Finishing: White
Lifetime: 30000h

SC1 Driver & module

Order code / Product description

N6524-0391	SC1 constant current Tunable WH + Dim driver (5W100mA36VDC)
N6524-0392	SC1 constant current Tunable WH + Dim driver (7W160mA36VDC)
N6524-0393	SC1 constant current Tunable WH + Dim driver (9W200mA36VDC)
N6524-0394	SC1 constant current Tunable WH + Dim driver (12W300mA36VDC)
N6524-0412	Zigbee module for SC1 driver (Tunable WH + Dim)

Installation
Connect with smart KC1

IP
IP20

Parameter

Power: 5/7/9/12W
Rated voltage: 220-240V ～ 50/60Hz
Output voltage: DC 18~42V
Rated current: 100/160/200/300mA
Finishing: White
Lifetime: 30000h

Wall switch module & frame

Order code / Product description

70E853TY	Smart Tunable white & Dimming Switch Module
700610	1 Gang frame

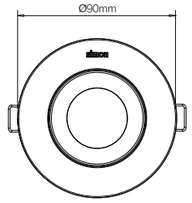
*More color please find in Simon i7 series

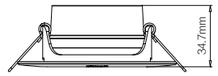
CP20

CP20

- ***Adjustable light angle/30° adjustment by patented gear***
- ***Anti-glare with minimum height/UGR＜16***
- ***Uniform beam powered by TIR lens***
- ***Long lifespan 20,000h with plastic clad aluminum heat dissipation***

ON / OFF | High efficiency power supply | EMC | Higher light output | IP20 IP | Recessed | UGR<16 | Great cost performance | RA > 90 CRI | 30° Adjustable angle





simon

CP20 3W

Order code / Product description

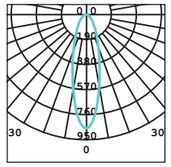
N04E0-0476	CP20 LED Spotlight 3W3000KRa80
N04E0-0477	CP20 LED Spotlight 3W4000KRa80
N04E0-0478	CP20 LED Spotlight 3W6500KRa80
N04E0-0479	CP20 LED Spotlight 3W3000KRa90
N04E0-0480	CP20 LED Spotlight 3W4000KRa90
N04E0-0481	CP20 LED Spotlight 3W6500KRa90

Installation	***IP***
Recessed	IP20

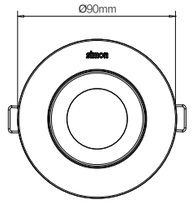
Parameter

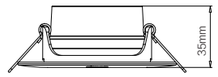
Power: 3W
Luminaire light output: 260/230lm(Daylight)
Light efficiency: 90/80lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ～ 50/60Hz
CRI:80/90
Cutout size: 68~75mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	156.9	227.1
3	1.4	69.73	100.9
4	1.8	39.2	56.8
5	2.3	25.1	36.3





CP20 5W

Order code / Product description

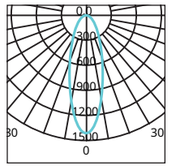
N04E0-0529	CP20 LED Spotlight 5W3000KRa80
N04E0-0530	CP20 LED Spotlight 5W4000KRa80
N04E0-0531	CP20 LED Spotlight 5W6500KRa80
N04E0-0485	CP20 LED Spotlight 5W3000KRa90
N04E0-0486	CP20 LED Spotlight 5W4000KRa90
N04E0-0487	CP20 LED Spotlight 5W6500KRa90

Installation	***IP***
Recessed	IP20

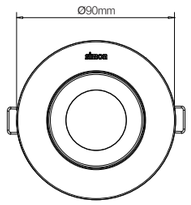
Parameter

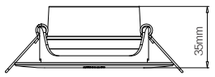
Power: 5W
Luminaire light output: 420/320lm(Daylight)
Light efficiency: 85/65lm/W
Color temperature: 3000/4000/6500K
CRI:80/90
Cutout size: 68~75mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	242.7	364.5
3	1.4	107.9	162
4	1.8	60.7	91.1
5	2.3	38.8	58.3





CP20 7W

Order code / Product description

N04E0-0532	CP20 LED Spotlight 7W3000KRa80
N04E0-0533	CP20 LED Spotlight 7W4000KRa80
N04E0-0534	CP20 LED Spotlight 7W6500KRa80
N04E0-0491	CP20 LED Spotlight 7W3000KRa90
N04E0-0492	CP20 LED Spotlight 7W4000KRa90
N04E0-0493	CP20 LED Spotlight 7W6500KRa90

Installation

Recessed

IP

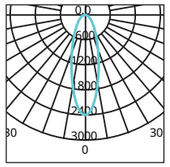
IP20

Parameter

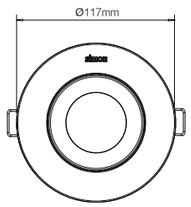
Power: 7W
Luminaire light output: 590/470lm(Daylight)
Light efficiency: 85/70lm/W
Color temperature: 3000/4000/6500K

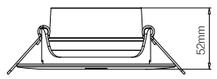
Rated voltage: 220-240V ~ 50/60Hz
CRI:80/90
Cutout size: 68~75mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	426.8	646.4
3	1.3	189.7	287.3
4	1.7	106.7	161.6
5	2.2	68.3	103.4





CP20 12W

Order code / Product description

N04E0-0494	CP20 LED Spotlight 12W3000KRa80
N04E0-0495	CP20 LED Spotlight 12W4000KRa80
N04E0-0496	CP20 LED Spotlight 12W6500KRa80

Installation

Recessed

IP

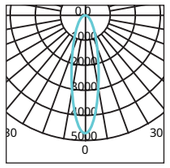
IP20

Parameter

Power: 12W
Luminaire light output: 1000lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI:80
Cutout size:100~105mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
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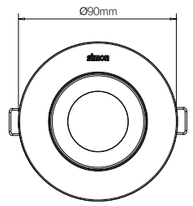
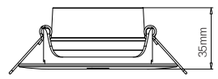
3	1.2	329	501.8
4	1.6	185.1	282.3
5	2	118.4	180.6





CP20 5W SASO

Order code / Product description

N04E0-0482	CP20 LED Spotlight 5W3000KRa80Φ(68-75)
N04E0-0483	CP20 LED Spotlight 5W4000KRa80Φ(68-75)
N04E0-0484	CP20 LED Spotlight 5W6500KRa80Φ(68-75)

Installation

Recessed

IP

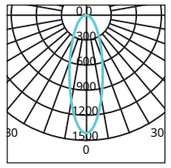
IP20

Parameter

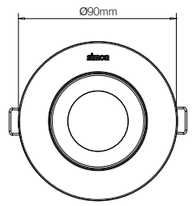
Power: 5W
Luminaire light output: 420lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/6500K

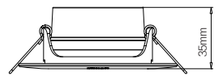
Rated voltage: 220-240V ~ 50/60Hz
CRI:80
Cutout size:68~75mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	242.7	364.5
3	1.4	107.9	162
4	1.8	60.7	91.1
5	2.3	38.8	58.3





CP20 7W SASO

Order code / Product description

N04E0-0488	CP20 LED Spotlight 7W3000KRa80Φ(68-75)
N04E0-0489	CP20 LED Spotlight 7W4000KRa80Φ(68-75)
N04E0-0490	CP20 LED Spotlight 7W6500KRa80Φ(68-75)

Installation

Recessed

IP

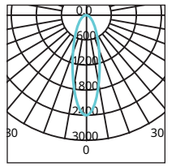
IP20

Parameter

Power: 7W
Luminaire light output: 590lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/6500K

Rated voltage: 220-240V ~ 50/60Hz
CRI:80
Cutout size:68~75mm
Finishing: White
Lifetime: 20000h

Photometry

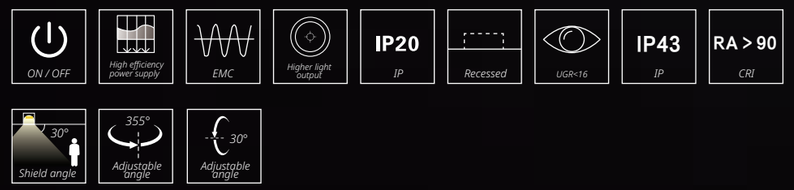


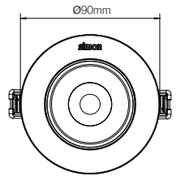
24°			
h(m)	d(m)	Ev	Emax
2	0.9	426.8	646.4
3	1.3	189.7	287.3
4	1.7	106.7	161.6
5	2.2	68.3	103.4

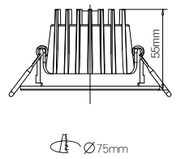
CP30

CP30

- ***Adjustable light angle/30° adjustment by specialized gear***
- ***Anti-glare, UGR＜16***
- ***5W IP43 version option***







CP30 5W

Order code / Product description

N0424-2243	CP30 LED Spotlight 5W R80 3000K24°Ra90
N0424-2244	CP30 LED Spotlight 5W R80 4000K24°Ra90
N0424-2245	CP30 LED Spotlight 5W R80 3000K24°Ra90IP43
N0424-2246	CP30 LED Spotlight 5W R80 4000K24°Ra90IP43
N0424-2441	CP30 LED Spotlight 5W R80 2700K~5000K24°Ra90IP43

Installation

Recessed

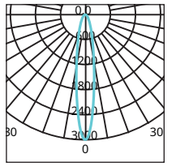
IP

IP20 / IP43

Parameter

Power: 5W
Luminaire light output: 450lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75~80mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.7	471.3	742.9
3	1	209.5	330.2
4	1.4	117.8	185.7
5	1.7	75.4	118.9

CP30 7W

Order code / Product description

N0424-2247	CP30 LED Spotlight 7W R80 3000K24°Ra90
N0424-2248	CP30 LED Spotlight 7W R80 4000K24°Ra90

Installation

Recessed

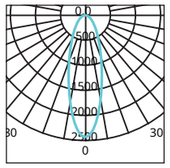
IP

IP20

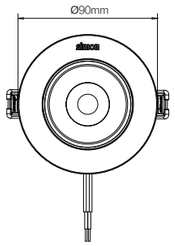
Parameter

Power: 7W
Luminaire light output: 630lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75~80mm
Finishing: White
Lifetime: 20000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	404.7	636.2
3	1.3	179.9	282.8
4	1.8	101.2	159.1
5	2.2	64.8	101.7



CP30 9W

Order code / Product description

N0424-2249	CP30 LED Spotlight 9W R80 3000K24°Ra90
N0424-2250	CP30 LED Spotlight 9W R80 4000K24°Ra90

Installation

Recessed

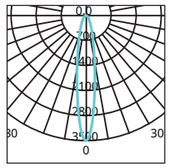
IP

IP20

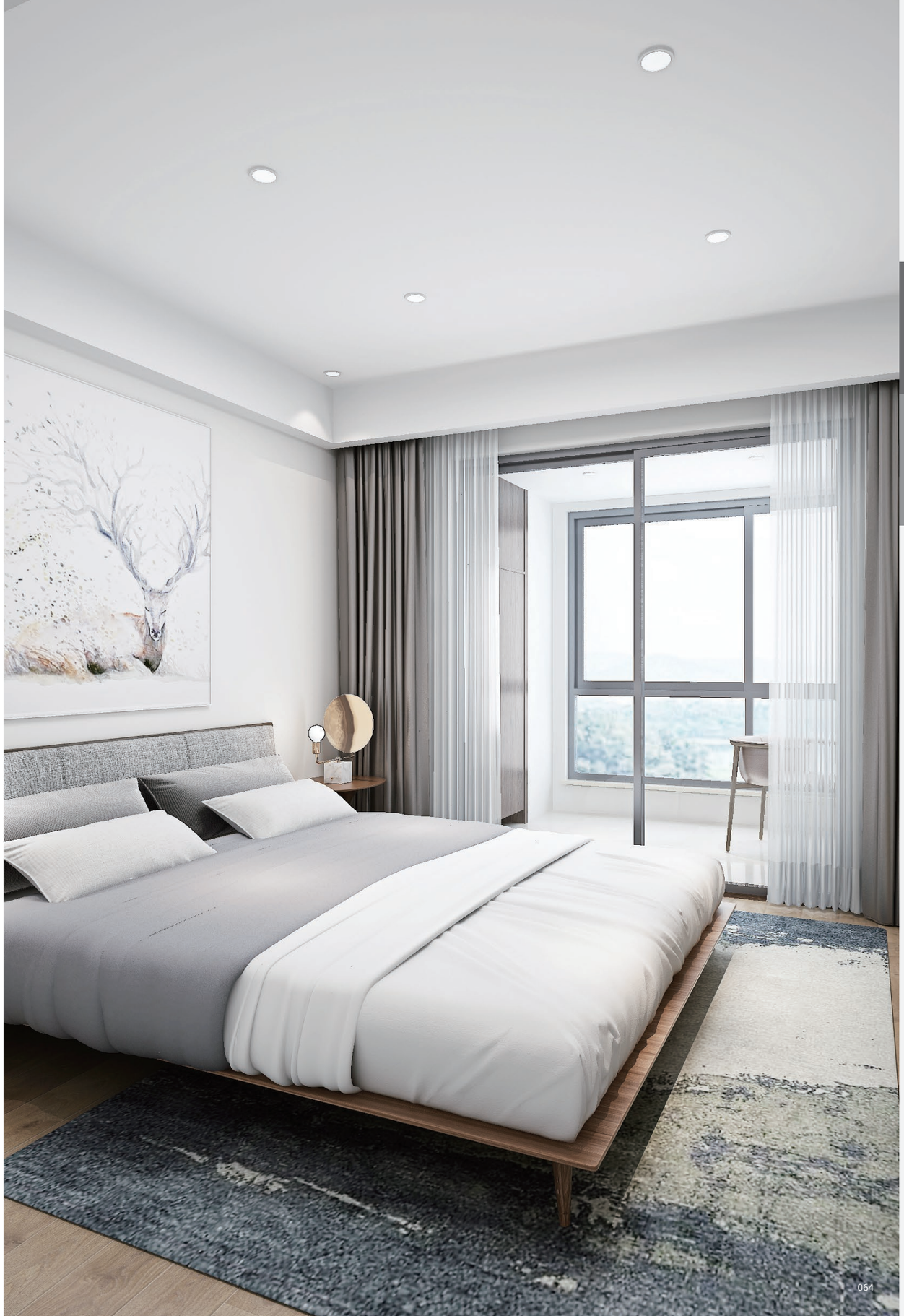
Parameter

Power: 9W
Luminaire light output: 810lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75~80mm
Finishing: White
Lifetime: 20000h

Photometry



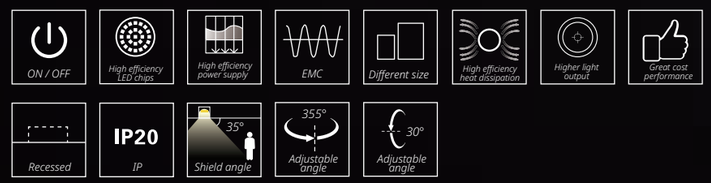
24°			
h(m)	d(m)	Ev	Emax
2	0.8	540.9	851.1
3	1.2	240.4	378.3
4	1.5	135.2	212.8
5	1.9	86.5	136.2

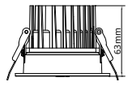


FS32

FS32

- ***Professional optical control***
  Uniform and soft facula, parabola shape of reflector, made by injection molding and vacuum electroplating
- ***Anti-glare***
  UGR＜13(7/9W), UGR＜16(20/35W), shield angle ＞35°
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect





FS32 7W

Order code / Product description

N0424-1945	FS32 LED Spotlight 7W R75 3000K24°
N0424-1946	FS32 LED Spotlight 7W R75 4000K24°

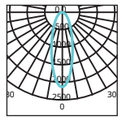
Installation Recessed

IP IP20

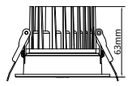
Parameter

Power: 7W
Luminaire light output: 720lm(@4000K)
Light efficiency: 105lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞80
Cutout size: 75~80mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	1	378.4	565.5
3	1.4	168.2	251.4
4	1.9	94.6	141.4
5	2.4	60.5	90.5



FS32 9W

Order code / Product description

N0424-1948	FS32 LED Spotlight 9W R75 3000K24°
N0424-1949	FS32 LED Spotlight 9W R75 4000K24°

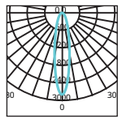
Installation Recessed

IP IP20

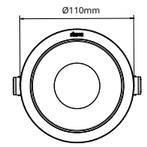
Parameter

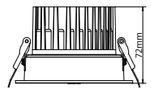
Power: 9W
Luminaire light output: 870lm(@4000K)
Light efficiency: 100lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞80
Cutout size: 75~80mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	1	460.3	685.8
3	1.4	204.6	304.8
4	1.9	115.1	171.4
5	2.4	73.6	109.7





FS32 12W

Order code / Product description

N0424-1951	FS32 LED Spotlight 12W R100 3000K24°
N0424-1952	FS32 LED Spotlight 12W R100 4000K24°

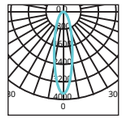
Installation Recessed

IP IP20

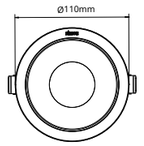
Parameter

Power: 12W
Luminaire light output: 1140lm(@4000K)
Light efficiency: 95lm/W
Color temperature: 3000/4000K
CRI:＞80
Cutout size: 100~105mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	1	588.3	897.6
3	1.5	261.5	398.9
4	2	147.1	224.4
5	2.5	94.1	143.6



FS32 15W

Order code / Product description

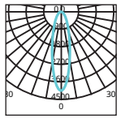
N0424-1954	FS32 LED Spotlight 15W R100 3000K24°
N0424-1955	FS32 LED Spotlight 15W R100 4000K24°

Installation	***IP***
Recessed	IP20

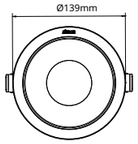
Parameter

Power: 15W
Luminaire light output: 1345lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
CRI:＞80
Cutout size: 100~105mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	1	711.8	1089
3	1.5	316.4	483.9
4	2	177.9	272.2
5	2.5	113.9	174.2



FS32 20W

Order code / Product description

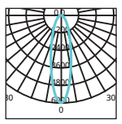
N0424-1957	FS32 LED Spotlight 20W R125 3000K24°
N0424-1958	FS32 LED Spotlight 20W R125 4000K24°

Installation	***IP***
Recessed	IP20

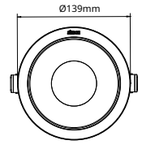
Parameter

Power: 20W
Luminaire light output: 1800lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞80
Cutout size: 125~135mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	1153	1720
3	1.2	512.6	764.6
4	1.7	288.4	430.1
5	2.1	184.5	275.3



FS32 24W

Order code / Product description

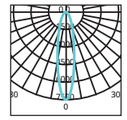
N0424-1960	FS32 LED Spotlight 24W R125 3000K24°
N0424-1961	FS32 LED Spotlight 24W R125 4000K24°

Installation	***IP***
Recessed	IP20

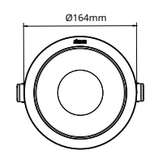
Parameter

Power: 24W
Luminaire light output: 2160lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞80
Cutout size: 125~135mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	1253	1866
3	1.2	556.9	829.3
4	1.7	313.3	466.5
5	2.1	200.5	298.6



FS32 35W

Order code / Product description

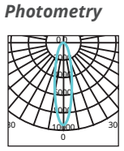
N0424-1963	FS32 LED Spotlight 35W R150 3000K24°
N0424-1964	FS32 LED Spotlight 35W R150 4000K24°

Installation	***IP***
Recessed	IP20

Parameter

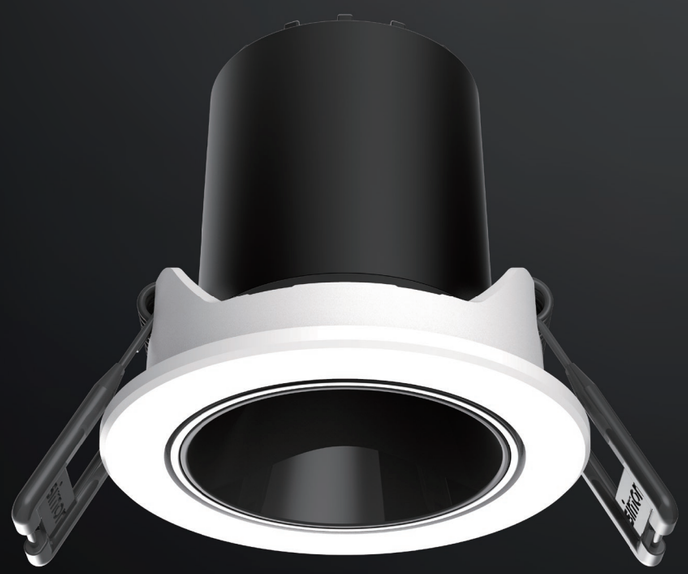
Power: 35W
Luminaire light output: 3150lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞80
Cutout size: 150~160mm
Finishing: White frame, black module
Lifetime: 50000h

Photometry



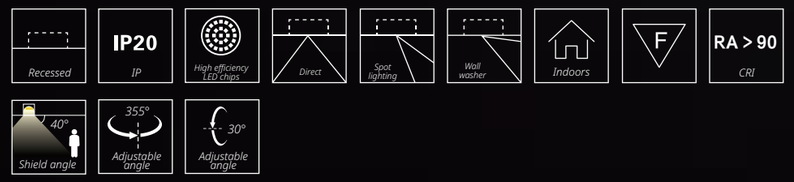
24°			
h(m)	d(m)	Ev	Emax
2	0.9	1699	2466
3	1.4	755	1096
4	1.8	424.7	616.4
5	2.3	271.8	394.5

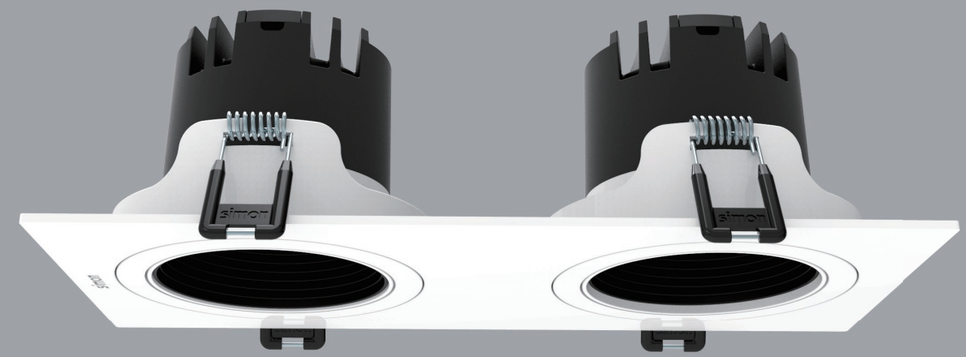
CP36

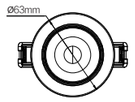


CP36

- ***Multiple choice***
  Ø55/Ø75mm cutout size, 5/7/9/12/15W, round/grid option
- ***Anti-glare***
  UGR＜9, shield angle ＞40°
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect
- ***Adjustable***
  Easy to adjust angle, 30°vertical adjustable







CP36 5W

Order code / Product description

N0424-1972	CP36 LED Spotlight 5W R55 3000K24°Ra90
N0424-1973	CP36 LED Spotlight 5W R55 4000K24°Ra90
N0424-1975	CP36 LED Spotlight 5W R55 3000K36°Ra90
N0424-1976	CP36 LED Spotlight 5W R55 4000K36°Ra90

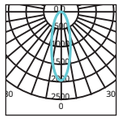
Installation	***IP***
Recessed	IP20

Parameter

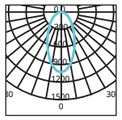
Power: 5W
Luminaire light output: 370lm(Daylight)
Light efficiency: 75lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 55mm
Finishing: White
Lifetime: 30000h

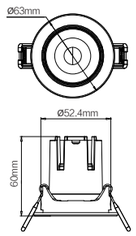
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	330.4	506.1
3	1.2	146.8	224.9
4	1.6	82.6	126.5
5	2	52.9	81



36°			
h(m)	d(m)	Ev	Emax
2	1.3	182.1	264.7
3	2	80.9	117.7
4	2.7	45.5	66.2
5	3.3	29.1	42.4



CP36 7W

Order code / Product description

N0424-1978	CP36 LED Spotlight 7W R55 3000K24°Ra90
N0424-1979	CP36 LED Spotlight 7W R55 4000K24°Ra90
N0424-1981	CP36 LED Spotlight 7W R55 3000K36°Ra90
N0424-1982	CP36 LED Spotlight 7W R55 4000K36°Ra90

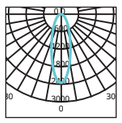
Installation	***IP***
Recessed	IP20

Parameter

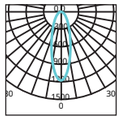
Power: 7W
Luminaire light output: 490lm(Daylight)
Light efficiency: 70lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 55mm
Finishing: White
Lifetime: 30000h

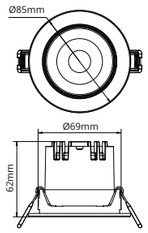
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	456.1	706.2
3	1.2	202.7	313.8
4	1.6	114	176.5
5	2	73	113



36°			
h(m)	d(m)	Ev	Emax
2	1.4	202.4	297.6
3	2	90	132.3
4	2.7	50.6	74.4
5	3.4	32.4	47.6



CP36 9W

Order code / Product description

N0424-1984	CP36 LED Spotlight 9W R75 3000K24°Ra90
N0424-1985	CP36 LED Spotlight 9W R75 4000K24°Ra90
N0424-1987	CP36 LED Spotlight 9W R75 3000K36°Ra90
N0424-1988	CP36 LED Spotlight 9W R75 4000K36°Ra90

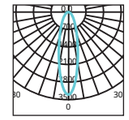
Installation	***IP***
Recessed	IP20

Parameter

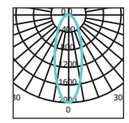
Power: 9W
Luminaire light output: 700lm(Daylight)
Light efficiency:80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75mm
Finishing: White
Lifetime: 30000h

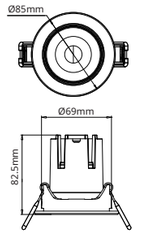
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	549.6	820.1
3	1.3	244.3	364.5
4	1.8	137.4	205
5	2.2	87.9	131.2



36°			
h(m)	d(m)	Ev	Emax
2	1.3	351	691
3	1.9	156	218.2
4	2.6	87.8	122.7
5	3.2	56.2	78.6



CP36 12W

Order code / Product description

N0424-2004	CP36 LED Spotlight 12W R75 3000K24°Ra90
N0424-2006	CP36 LED Spotlight 12W R75 4000K24°Ra90
N0424-2007	CP36 LED Spotlight 12W R75 3000K36°Ra90
N0424-2009	CP36 LED Spotlight 12W R75 4000K36°Ra90
N0424-2010	CP36 LED Spotlight 12W R75 3000K60°Ra90
N0424-2012	CP36 LED Spotlight 12W R75 4000K60°Ra90

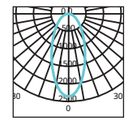
Installation	***IP***
Recessed	IP20

Parameter

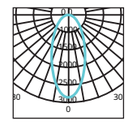
Power: 12W
Luminaire light output: 1005lm(Daylight)
Light efficiency:85lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75mm
Finishing: White
Lifetime: 30000h

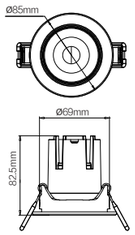
Photometry



36°			
h(m)	d(m)	Ev	Emax
2	1.4	411.8	604.4
3	2.1	183	268.6
4	2.8	103	151.1
5	3.5	65.89	96.7



24°			
h(m)	d(m)	Ev	Emax
2	1.3	424.2	622.5
3	2.1	188.5	276.7
4	2.7	106.1	155.6
5	3.4	67.9	99.6



CP36 15W

Order code / Product description

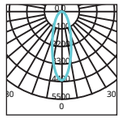
N0424-1989	CP36 LED Spotlight 15W R75 2700K24°Ra90
N0424-1990	CP36 LED Spotlight 15W R75 3000K24°Ra90
N0424-1991	CP36 LED Spotlight 15W R75 4000K24°Ra90
N0424-1992	CP36 LED Spotlight 15W R75 2700K36°Ra90
N0424-1993	CP36 LED Spotlight 15W R75 3000K36°Ra90
N0424-1994	CP36 LED Spotlight 15W R75 4000K36°Ra90

Installation	*IP*
Recessed	IP20

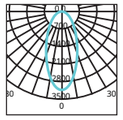
Parameter

Power: 15W
Luminaire light output: 1130lm(Daylight)
Light efficiency:75lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 75mm
Finishing: White
Lifetime: 30000h

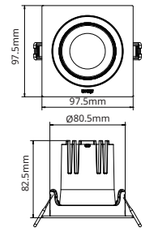
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	860	1308
3	1.3	382.2	581.5
4	1.8	215	327.1
5	2.2	137.6	209.3



36°			
h(m)	d(m)	Ev	Emax
2	1.3	553.2	775.7
3	1.9	245.9	344.7
4	2.6	138.3	193.9
5	3.2	88.5	124.1



CP36 9W Grid Spotlight

Order code / Product description

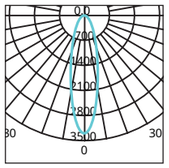
N0424-2281	CP36 LED Grid Spotlight 9W 2700K24°Ra90
N0424-2282	CP36 LED Grid Spotlight 9W 3000K24°Ra90
N0424-2348	CP36 LED Grid Spotlight 9W 3500K24°Ra90
N0424-2283	CP36 LED Grid Spotlight 9W 4000K24°Ra90

Installation	*IP*
Recessed	IP20

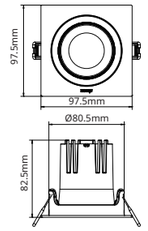
Parameter

Power: 9W
Luminaire light output: 810lm(Daylight)
Light efficiency:90lm/W
Color temperature:2700/3000/3500/4000K
CRI:＞90
Finishing: White
Lifetime: 30000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	532.5	803.1
3	1.4	236.7	356.9
4	1.8	133.1	200.8
5	2.3	85.2	128.5



CP36 15W Grid Spotlight

Order code / Product description

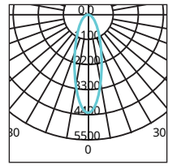
N0424-2374	CP36 LED Grid Spotlight 15W 3000K24°Ra90
N0424-2375	CP36 LED Grid Spotlight 15W 3500K24°Ra90
N0424-2376	CP36 LED Grid Spotlight 15W 4000K24°Ra90

Installation	*IP*
Recessed	IP20

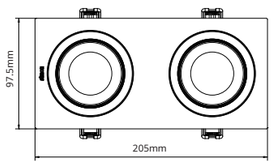
Parameter

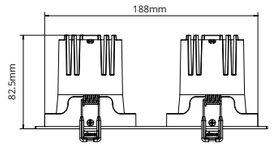
Power: 15W
Luminaire light output: 1130lm(Daylight)
Light efficiency:75lm/W
Color temperature: 3000/3500/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 30000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	860	1308
3	1.3	382.2	581.5
4	1.8	215	327.1
5	2.2	137.6	209.3





CP36 9W×2 Grid Spotlight

Order code / Product description

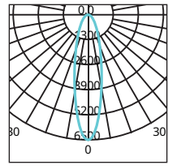
N0424-2284	CP36 LED Grid Spotlight 9W×2 2700K24°Ra90
N0424-2285	CP36 LED Grid Spotlight 9W×2 3000K24°Ra90
N0424-2352	CP36 LED Grid Spotlight 9W×2 3500K24°Ra90
N0424-2286	CP36 LED Grid Spotlight 9W×2 4000K24°Ra90

Installation	*IP*
Recessed	IP20

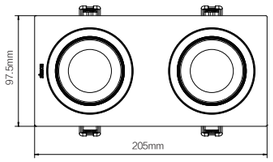
Parameter

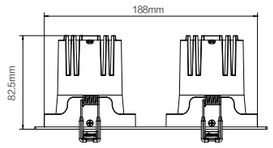
Power: 9W×2
Luminaire light output: 1620lm(Daylight)
Light efficiency:90lm/W
Color temperature:2700/3000/3500/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 30000h

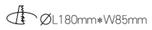
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1032	1542
3	1.4	458.5	685.1
4	1.8	257.9	385.4
5	2.3	165.1	246.6







CP36 15W×2 Grid Spotlight

Order code / Product description

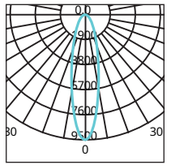
N0424-2380	CP36 LED Grid Spotlight 15W×2 3000K24°Ra90
N0424-2381	CP36 LED Grid Spotlight 15W×2 3500K24°Ra90
N0424-2382	CP36 LED Grid Spotlight 15W×2 4000K24°Ra90

Installation	***IP***
Recessed	IP20

Parameter

Power: 15W×2
Luminaire light output: 1620lm(Daylight)
Light efficiency:90lm/W
Color temperature: 3000/3500/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 30000h

Photometry



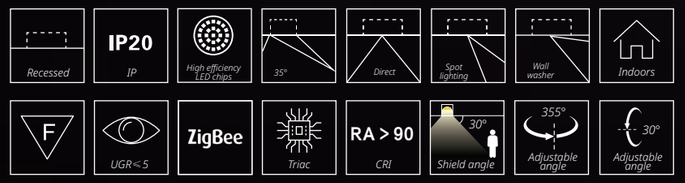
24°			
h(m)	d(m)	Ev	Emax
2	0.9	1528	2321
3	1.3	679.2	1031
4	1.8	382.1	580.2
5	2.3	244.5	371.3

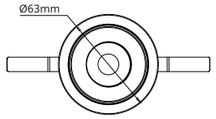
Spotlight
CP36

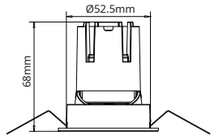
CP36S

CP36S

- ***Multiple choice***
  Ø55/Ø75/100/125mm cutout size, 5~40W, and grid option
- ***Anti-glare***
  UGR＜9, shield angle ＞30°
- ***Professional Optics***
  Black light technology, smooth transition between bright and dark area
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect







simon

CP36S 5W

Order code / Product description

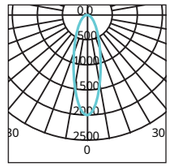
N0424-2252	CP36S LED Spotlight BK 5WR55 3000K24°Ra90
N0424-3140	CP36S LED Spotlight BK 5WR55 4000K24°Ra90
N0424-3141	CP36S LED Spotlight BK 5WR55 3000K36°Ra90
N0424-3146	CP36S LED Spotlight BK 5WR55 4000K36°Ra90
N0424-3147	CP36S LED Spotlight SR 5WR55 3000K24°Ra90
N0424-3148	CP36S LED Spotlight SR 5WR55 4000K24°Ra90
N0424-3149	CP36S LED Spotlight SR 5WR55 3000K36°Ra90
N0424-3150	CP36S LED Spotlight SR 5WR55 4000K36°Ra90

Installation	***IP***
Recessed	IP20

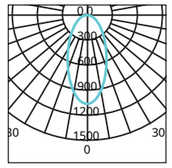
Parameter

Power: 5W
Luminaire light output:400lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 55mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

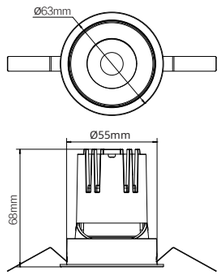
Photometry

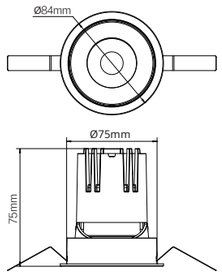


24°			
h(m)	d(m)	Ev	Emax
2	0.8	330.4	506.1
3	1.2	146.8	224.9
4	1.6	82.6	126.5
5	2	52.9	81



36°			
h(m)	d(m)	Ev	Emax
2	1.3	182.1	264.7
3	2	80.9	117.7
4	2.7	45.5	66.2
5	3.3	29.1	42.4





CP36S 7W

Order code / Product description

N0424-2258	CP36S LED Spotlight BK 7WR55 3000K24°Ra90
N0424-2259	CP36S LED Spotlight BK 7WR55 4000K24°Ra90
N0424-2261	CP36S LED Spotlight BK 7WR55 3000K36°Ra90
N0424-2262	CP36S LED Spotlight BK 7WR55 4000K36°Ra90
N0424-3159	CP36S LED Spotlight SR 7WR55 3000K24°Ra90
N0424-3161	CP36S LED Spotlight SR 7WR55 4000K24°Ra90
N0424-3162	CP36S LED Spotlight SR 7WR55 3000K36°Ra90
N0424-3164	CP36S LED Spotlight SR 7WR55 4000K36°Ra90
N0424-3168	CP36S LED Spotlight BK 7WR75 3000K24°Ra90
N0424-3170	CP36S LED Spotlight BK 7WR75 4000K24°Ra90
N0424-3171	CP36S LED Spotlight BK 7WR75 3000K36°Ra90
N0424-3173	CP36S LED Spotlight BK 7WR75 4000K36°Ra90
N0424-3180	CP36S LED Spotlight SR 7WR75 3000K24°Ra90
N0424-3182	CP36S LED Spotlight SR 7WR75 4000K24°Ra90
N0424-3183	CP36S LED Spotlight SR 7WR75 3000K36°Ra90
N0424-3185	CP36S LED Spotlight SR 7WR75 4000K36°Ra90

Installation

Recessed

IP

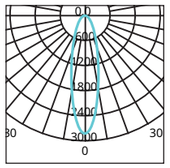
IP20

Parameter

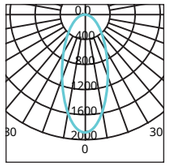
Power: 7W
Luminaire light output:490lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:>90
Cutout size: 55/75mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

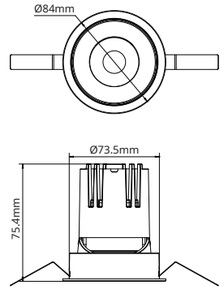
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	456.1	706.2
3	1.2	202.7	313.8
4	1.6	114	176.5
5	2	73	113



36°			
h(m)	d(m)	Ev	Emax
2	1.3	351	491
3	1.9	156	218.2
4	2.6	87.8	256.6
5	3.2	56.2	320.7



CP36S 9W

Order code / Product description

N0424-2264	CP36S LED Spotlight BK 9WR75 3000K24°Ra90
N0424-2265	CP36S LED Spotlight BK 9WR75 4000K24°Ra90
N0424-2267	CP36S LED Spotlight BK 9WR75 3000K36°Ra90
N0424-2268	CP36S LED Spotlight BK 9WR75 4000K36°Ra90
N0424-3206	CP36S LED Spotlight SR 9WR75 3000K24°Ra90
N0424-3208	CP36S LED Spotlight SR 9WR75 4000K24°Ra90
N0424-3209	CP36S LED Spotlight SR 9WR75 3000K36°Ra90
N0424-3211	CP36S LED Spotlight SR 9WR75 4000K36°Ra90

Installation

Recessed

IP

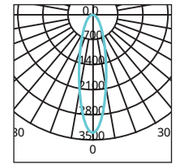
IP20

Parameter

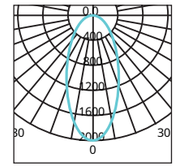
Power: 9W
Luminaire light output:720lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:>90
Cutout size: 75mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

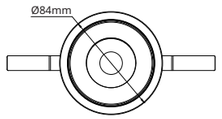
Photometry

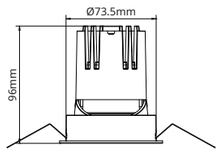


24°			
h(m)	d(m)	Ev	Emax
2	0.9	549.6	820.1
3	1.3	244.3	364.5
4	1.8	137.4	205
5	2.2	87.9	131.2



36°			
h(m)	d(m)	Ev	Emax
2	1.3	351	491
3	1.9	156	218.2
4	2.6	87.8	256.6
5	3.2	56.2	320.7





CP36S 12W

Order code / Product description

N0424-2362	CP36S LED Spotlight BK 12WR75 3000K24°Ra90
N0424-2364	CP36S LED Spotlight BK 12WR75 4000K24°Ra90
N0424-2365	CP36S LED Spotlight BK 12WR75 3000K36°Ra90
N0424-2367	CP36S LED Spotlight BK 12WR75 4000K36°Ra90
N0424-3227	CP36S LED Spotlight SR 12WR75 3000K24°Ra90
N0424-3229	CP36S LED Spotlight SR 12WR75 4000K24°Ra90
N0424-3230	CP36S LED Spotlight SR 12WR75 3000K36°Ra90
N0424-3232	CP36S LED Spotlight SR 12WR75 4000K36°Ra90

Installation

Recessed

IP

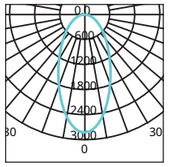
IP20

Parameter

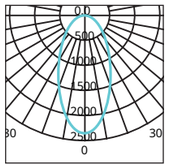
Power: 12W
Luminaire light output:960lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Cutout size: 75mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

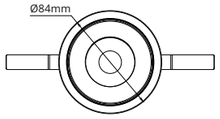
Photometry

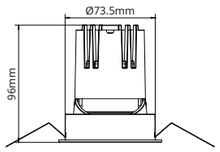


24°			
h(m)	d(m)	Ev	Emax
2	1.2	423.2	679.2
3	1.7	194.5	273.5
4	2.3	129.3	174.2
5	2.9	80.2	105.9



36°			
h(m)	d(m)	Ev	Emax
2	1.4	411.8	604.4
3	2.1	183	268.6
4	2.8	103	151.1
5	3.5	65.89	96.7





CP36S 15W

Order code / Product description

N0424-2270	CP36S LED Spotlight BK 15WR75 3000K24°Ra90
N0424-2271	CP36S LED Spotlight BK 15WR75 4000K24°Ra90
N0424-2273	CP36S LED Spotlight BK 15WR75 3000K36°Ra90
N0424-2274	CP36S LED Spotlight BK 15WR75 4000K36°Ra90
N0424-3251	CP36S LED Spotlight SR 15WR75 3000K24°Ra90
N0424-3253	CP36S LED Spotlight SR 15WR75 4000K24°Ra90
N0424-3254	CP36S LED Spotlight SR 15WR75 3000K36°Ra90
N0424-3256	CP36S LED Spotlight SR 15WR75 4000K36°Ra90

Installation

Recessed

IP

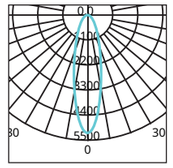
IP20

Parameter

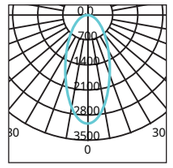
Power: 15W
Luminaire light output:1125lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Cutout size: 75mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

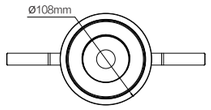
Photometry

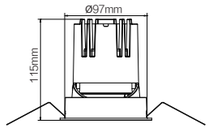


24°			
h(m)	d(m)	Ev	Emax
2	0.9	860	1308
3	1.3	382.2	581.5
4	1.8	215	327.1
5	2.2	137.6	209.3



36°			
h(m)	d(m)	Ev	Emax
2	1.3	553.2	775.7
3	1.9	245.9	344.7
4	2.6	138.3	193.9
5	3.2	88.5	124.1





CP36S 24W

Order code / Product description

N0424-2276	CP36S LED Spotlight BK 24WR100 3000K24°Ra90
N0424-2277	CP36S LED Spotlight BK 24WR100 4000K24°Ra90
N0424-2279	CP36S LED Spotlight BK 24WR100 3000K36°Ra90
N0424-2280	CP36S LED Spotlight BK 24WR100 4000K36°Ra90
N0424-3270	CP36S LED Spotlight SR 24WR100 3000K24°Ra90
N0424-3272	CP36S LED Spotlight SR 24WR100 4000K24°Ra90
N0424-3273	CP36S LED Spotlight SR 24WR100 3000K36°Ra90
N0424-3275	CP36S LED Spotlight SR 24WR100 4000K36°Ra90

Installation

Recessed

IP

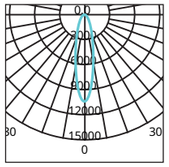
IP20

Parameter

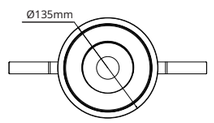
Power: 24W
Luminaire light output:1920lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

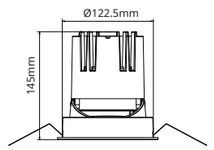
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 100mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

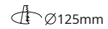
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	1698	2618
3	1.2	754.9	1163
4	1.6	424.6	654.4
5	2	271.7	418.8







CP36S 30W

Order code / Product description

N0424-2406	CP36S LED Spotlight BK 30WR125 3000K24°Ra90
N0424-2408	CP36S LED Spotlight BK 30WR125 4000K24°Ra90
N0424-2409	CP36S LED Spotlight BK 30WR125 3000K36°Ra90
N0424-2411	CP36S LED Spotlight BK 30WR125 4000K36°Ra90
N0424-3288	CP36S LED Spotlight SR 30WR125 3000K24°Ra90
N0424-3290	CP36S LED Spotlight SR 30WR125 4000K24°Ra90
N0424-3291	CP36S LED Spotlight SR 30WR125 3000K36°Ra90
N0424-3293	CP36S LED Spotlight SR 30WR125 4000K36°Ra90

Installation

Recessed

IP

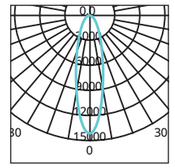
IP20

Parameter

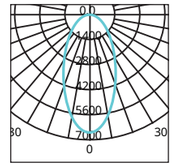
Power: 30W
Luminaire light output:2400lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Cutout size: 125mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

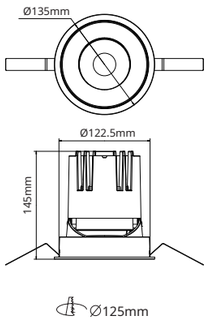
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1945	2947
3	1.3	864.2	1310
4	1.7	486.1	736.6
5	2.1	311.1	471.4



36°			
h(m)	d(m)	Ev	Emax
2	1.2	1177	1693
3	1.9	523.3	752.6
4	2.5	294.4	423.4
5	3.1	188.4	271



CP36S 40W

Order code / Product description

N0424-2424	CP36S LED Spotlight BK 40WR125 3000K24°Ra90
N0424-2426	CP36S LED Spotlight BK 40WR125 4000K24°Ra90
N0424-2427	CP36S LED Spotlight BK 40WR125 3000K36°Ra90
N0424-2429	CP36S LED Spotlight BK 40WR125 4000K36°Ra90
N0424-3303	CP36S LED Spotlight SR 40WR125 3000K24°Ra90
N0424-3305	CP36S LED Spotlight SR 40WR125 4000K24°Ra90
N0424-3306	CP36S LED Spotlight SR 40WR125 3000K36°Ra90
N0424-3308	CP36S LED Spotlight SR 40WR125 4000K36°Ra90

Installation

Recessed

IP

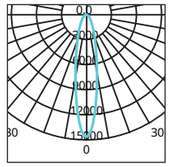
IP20

Parameter

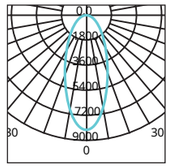
Power: 40W
Luminaire light output:3000lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Cutout size: 125mm
Finishing: White frame,black/white reflector
Lifetime: 40000h

Photometry

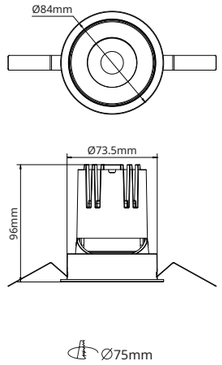


24°			
h(m)	d(m)	Ev	Emax
2	0.9	2447	3682
3	1.3	1088	1636
4	1.7	611.9	920.5
5	2.1	391.6	589.1

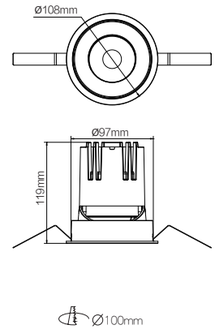


36°			
h(m)	d(m)	Ev	Emax
2	1.3	1507	2166
3	1.9	669.6	962.7
4	2.5	376.7	541.5
5	3.1	241.1	346.6

9W/15W:



20W:



CP36S Smart (with driver)

Order code / Product description

N0424-2435	CP36S LED Spotlight 9WR75 2700K~5000K24°Ra90Zigbee
N0424-2436	CP36S LED Spotlight 9WR75 2700K~5000K36°Ra90Zigbee
N0424-2437	CP36S LED Spotlight 15WR75 2700K~5000K24°Ra90Zigbee
N0424-2438	CP36S LED Spotlight 15WR75 2700K~5000K36°Ra90Zigbee
N0424-2439	CP36S LED Spotlight 20WR100 2700K~5000K24°Ra90Zigbee
N0424-2440	CP36S LED Spotlight 20WR100 2700K~5000K36°Ra90Zigbee

Installation

Recessed

IP

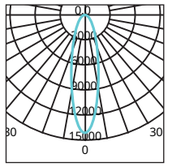
IP20

Parameter

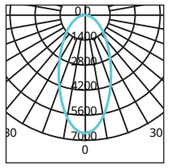
Power: 9/15/20W
Luminaire light output:630/1800/1000lm(@5000K)
Light efficiency: 70/60/50lm/W
Color temperature: 2700~5000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Cutout size: 75/75/100mm
Finishing: White frame, black/white reflector
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1945	2947
3	1.3	864.2	1310
4	1.7	486.1	736.6
5	2.1	311.1	471.4



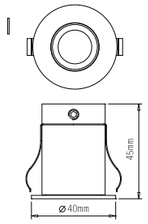
36°			
h(m)	d(m)	Ev	Emax
2	1.2	1177	1693
3	1.9	523.3	752.6
4	2.5	294.4	423.4
5	3.1	188.4	271

FM60

FM60

- ***Professional Optics***
  CRI>95, excellent color rendering index.
- ***Delicate design***
  Mini size design, cutout only Ø35/Ø45/Ø55mm.
- ***Anti-glare***
  Hide the light source deeply, UGR<14, smooth transition between bright and dark area.
- ***Application***
  Hotels, high end residentials, shopping malls.

Spotlight
FM60



FM60 3W

Order code / Product description / Pcs/Carton

N04C4-1061	Olot LED-FM60 3W3000K12°
N04C4-1062	Olot LED-FM60 3W4000K12°
N04C4-1063	Olot LED-FM60 3W3000K20°
N04C4-1064	Olot LED-FM60 3W4000K20°

Installation

Recessed

IP

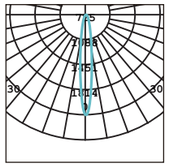
IP20

Parameter

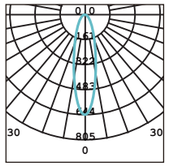
Power: 3W
Luminaire light output:135lm(@4000K)
Light efficiency: 45lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞95
Finishing: White frame,grey body
Lifetime: 40000h

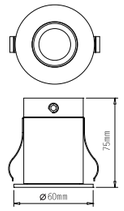
Photometry



12°			
h(m)	d(m)	Ev	Emax
2	0.5	111.9	360.2
3	0.7	49.7	160.1
4	1	27.9	90
5	1.1	17.9	57.6



20°			
h(m)	d(m)	Ev	Emax
2	0.8	55.2	101
3	1.1	24.5	71.5
4	1.5	13.8	40.2
5	1.9	8.8	25.7



FM60 7W

Order code / Product description / Pcs/Carton

N04C4-1069	Olot LED-FM60 7W3000K12°
N04C4-1070	Olot LED-FM60 7W4000K12°
N04C4-1071	Olot LED-FM60 7W3000K20°
N04C4-1072	Olot LED-FM60 7W4000K20°
N04C4-1073	Olot LED-FM60 7W3000K30°
N04C4-1081	Olot LED-FM60 7W4000K30°

Installation

Recessed

IP

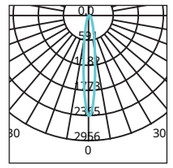
IP20

Parameter

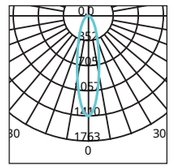
Power: 7W
Luminaire light output:240lm(@4000K)
Light efficiency:35lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V～50/60Hz
CRI:＞95
Finishing: White frame,grey body
Lifetime: 40000h

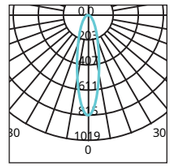
Photometry



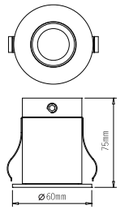
12°			
h(m)	d(m)	Ev	Emax
2	0.5	200	591
3	0.8	88.9	262
4	1	50.0	147
5	1.3	32.0	94.6



20°			
h(m)	d(m)	Ev	Emax
2	0.8	113.3	352.6
3	1.2	50.4	167.7
4	1.5	28.3	88.2
5	1.8	18.1	56.4



30°			
h(m)	d(m)	Ev	Emax
2	1	71.1	230.8
3	1.6	31.6	90.6
4	2.1	17.8	50.9
5	2.5	11.4	32.6



FM60 9W

Order code / Product description / Pcs/Carton

N04C4-1075	Olot LED-FM60 9W3000K12°
N04C4-1076	Olot LED-FM60 9W4000K12°
N04C4-1077	Olot LED-FM60 9W3000K20°
N04C4-1078	Olot LED-FM60 9W4000K20°
N04C4-1079	Olot LED-FM60 9W3000K30°
N04C4-1080	Olot LED-FM60 9W4000K30°

Installation

Recessed

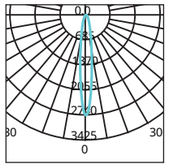
IP

IP20

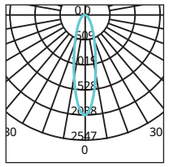
Parameter

Power: 9W
Luminaire light output:320lm(@4000K)
Light efficiency:35lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞95
Finishing: White frame,grey body
Lifetime: 40000h

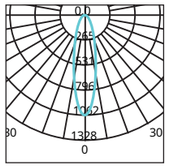
Photometry



12°			
h(m)	d(m)	Ev	Emax
2	0.5	217	685
3	0.8	96.8	304
4	1	54.4	171
5	1.3	34.8	109



20°			
h(m)	d(m)	Ev	Emax
2	0.8	153.5	509.5
3	1.2	68	226.5
4	1.5	38.4	127.4
5	1.8	24.6	81.5

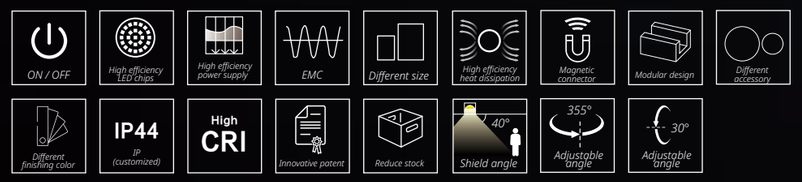


30°			
h(m)	d(m)	Ev	Emax
2	1	90.5	265
3	1.6	40.2	117.9
4	2.1	22.6	66.3
5	2.5	14.5	42.4

ALTA | 68 Series

HS68

- ***Double-lens optic technology***
  Single light path, no stratification
  Full control of light, more accurate result
- ***Innovative buckle design***
  Easy and fast maintenance
- ***Plug & play connector, magnetic interface with safety lock***
  Easy to replace different LED module
- ***Modular power supply design***
  Switchable control module can be switched according to user requirements
- ***Liquid metal conduction material***
  Strong heat dissipation design, 10 times higher thermal conductivity(30W/m.k)



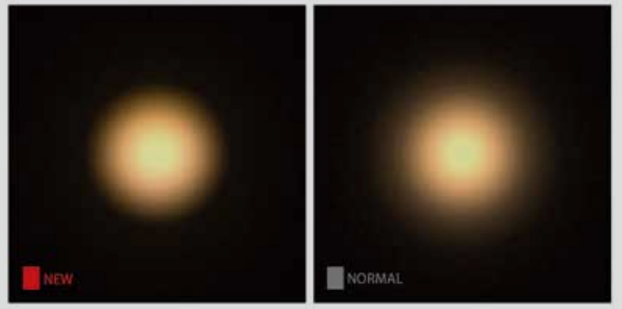
ALTA | 68 Series

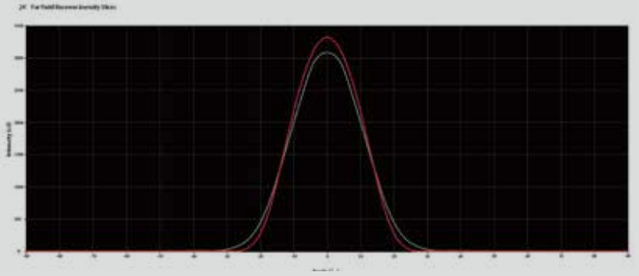
Reshape the light and shadow

5 innovations

Uniform Lighting Performance

Double-lens optic technology





Double-lens optic technology

Single light path, no stratification
Full control of light, more accurate result

ALTA | 68 Series

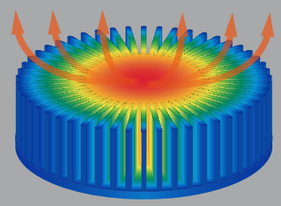
Reshape the light and shadow

5 innovations

Strong Thermal Conductivity

Liquid metal conduction material

Spotlight
HS68

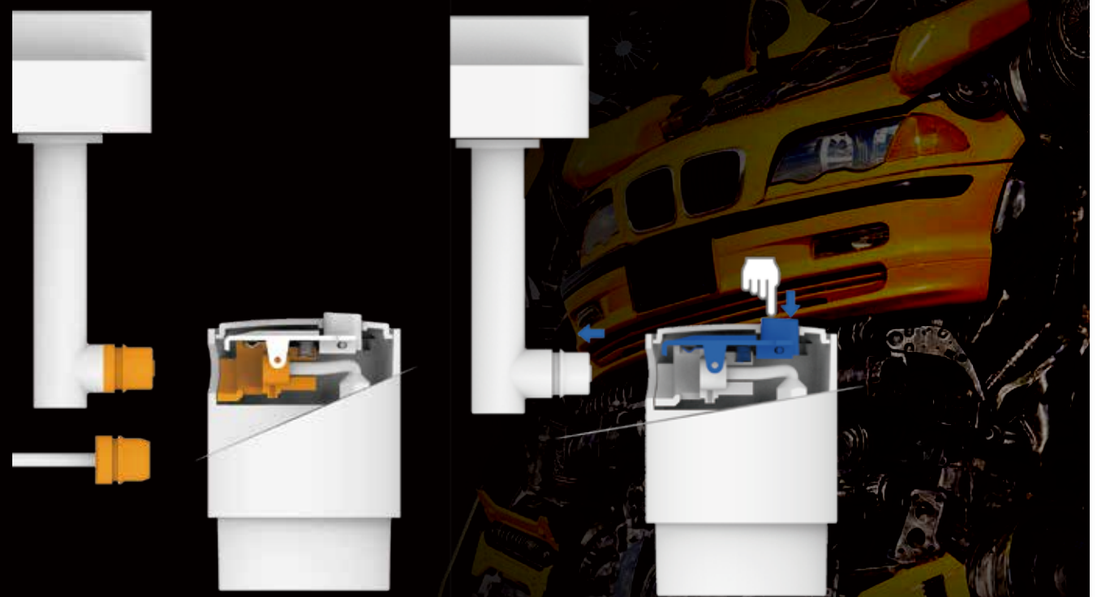


Durable and long lifetime

Higher thermal conductivity(30W/m.k)

ALTA | 68 Series

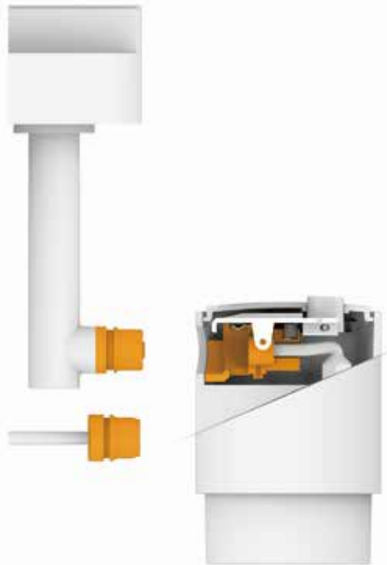
Reshape the light and shadow

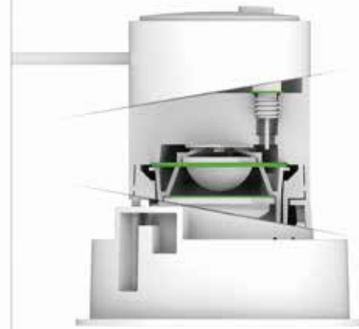


5 innovations

More Application Solution

Magnetic interface





Spotlight
HS68

Plug & play connector, magnetic interface with safety lock

Easy to replace different LED module

ALTA | 68 Series

Reshape the light and shadow

Fast disassemble in 3s

Innovative buckle design

01
Romove reflector

02
Pull out lighting module by single hand

03
Separate lighting module and frame

Innovative buckle design

Easy and fast maintenance

ALTA | 68 Series

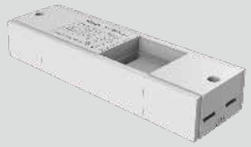
Reshape the light and shadow

5 innovations

Variety of Control Method

Modular power supply design

Spotlight
HS68

Driver	*Control module*	*Smart driver*
 15W	Zigbee	
40W	0-10V	
	DALI	
	BLE	
⋮		⋮
Driver	*Control module*	*Smart driver*

Modular power supply design

Switchable control module can be switched according to user requirements

Ø75 Light Module x12
(2700K/3000K/3500K/4000K)

Ø75 Effects accessories x3
(Honeycomb/Frosted/Spread)

EC1 Driver x8
(7W/9W/12W/15W/TRIAC)

Double grid Frame

Grille Spotlight

Single grid Frame

Grille Spotlight

Ø85 Frame

Spotlight

Ø75 Frame

Spotlight

Ø55 Frame

Spotlight

Ø55 Frame

Spotlight

Ø55 Frame

Ø55 Light Module x12
(2700K/3000K/3500K/4000K)

Ø55 Effects accessories x3
(Honeycomb/Frosted/Spread)

Ø55 Frame

Spotlight

Ø55 Frame

Spotlight

Ø55 Frame

Spotlight

Ø55 Frame

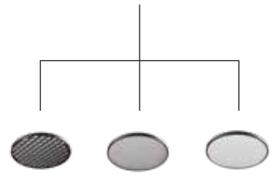
Spotlight

SC1 Driver x8
(7W/9W/12W/15W)

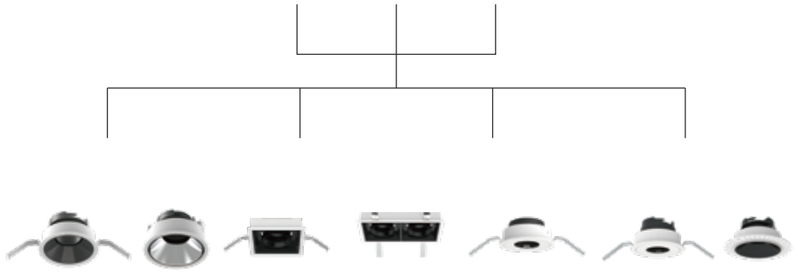
Control Module x5
(1-10V/DALI/Bluetooth/Zigbee)

Connect accessoryx2
2 cone: on/off, dimming
4 cone: CCT Dimm

Ø75 Magnetic Light Module x37
(2700K/3000K/3500K/4000K/Tuable CCT Dim)



Ø75 Effects accessories x3
(Honeycomb/Frosted/Spread)



Ø75 Frame

Spotlight

Ø85 Frame

Spotlight

Single grid Frame

Grille Spotlight

Double grid Frame

Grille Spotlight

Ø75 Frame

Spotlight

Ø75 Frame

Spotlight

Ø75 Frame

Spotlight

Track modules with driverx4
(9W/15W)

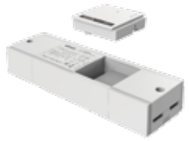
Ø75 Magnetic Light Module x36
(2700K/3000K/3500K/4000K)

Ø75 Effects accessories x3
(Honeycomb/Frosted/Spread)

Track light module frame x2

Track light

Track accessory x6
(1m/1.5m/2m)

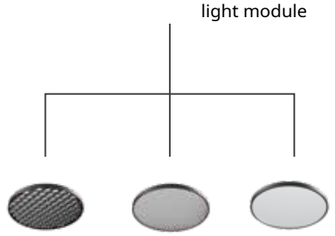


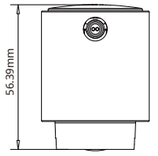
7W/9W/12W/15W

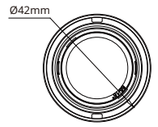
Universal connector
(2 core/ 4 core)

WH frame

Φ75 magnetic
light module







HS68 55 module

Order code / Product description

N0424-2451	Alta LED-HS68 module GY 7W2700K15°φ55
N0424-2452	Alta LED-HS68 module GY 7W3000K15°φ55
N0424-2455	Alta LED-HS68 module GY 7W3500K15°φ55
N0424-2453	Alta LED-HS68 module GY 7W4000K15°φ55
N0424-1731	Alta LED-HS68 module GY 7/9W2700K24°φ55
N0424-1732	Alta LED-HS68 module GY 7/9W3000K24°φ55
N0424-2456	Alta LED-HS68 module GY 7/9W3500K24°φ55
N0424-1733	Alta LED-HS68 module GY 7/9W4000K24°φ55
N0424-1734	Alta LED-HS68 module GY 7/9W2700K36°φ55
N0424-1735	Alta LED-HS68 module GY 7/9W3000K36°φ55
N0424-2457	Alta LED-HS68 module GY 7/9W3500K36°φ55
N0424-1736	Alta LED-HS68 module GY 7/9W4000K36°φ55
N6524-0336	LED EC1 driver (7W160mA36VDC)
N6524-0337	LED EC1 driver (9W200mA36VDC)
N6524-0346	LED EC1 driver (7W160mA36VDC) TRIAC
N6524-0347	LED EC1 driver (9W200mA36VDC) TRIAC
N0424-1854	Honeycomb anti-glare louver φ55
N0424-1855	Spread louver φ55
N0424-1856	Frosted louver φ55
N0424-3081	Connect accessory(female)

Installation

Depend on frame

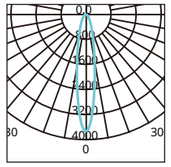
IP

IP20

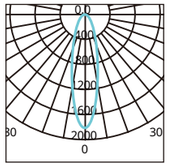
Parameter

Power: 7/9W
Luminaire light output:380/450lm(@4000K)
Light efficiency: 55/50lm/W
Color temperature: 2700/3000/3500/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:>90
Finishing: Grey
Lifetime: 40000h

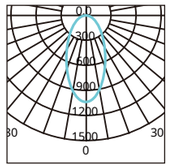
Photometry



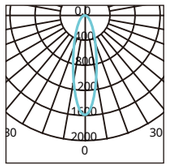
7W 15°			
h(m)	d(m)	Ev	Emax
2	0.5	660.1	951.1
3	0.8	293.4	422.7
4	1	165	237.8
5	1.3	105.6	152.2



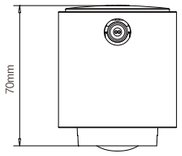
7W 24°			
h(m)	d(m)	Ev	Emax
2	0.9	292.2	441.7
3	1.3	129.8	196.3
4	1.8	73	110.4
5	2.3	46.7	70.7

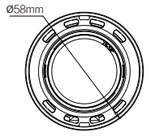


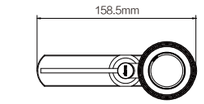
7W 36°			
h(m)	d(m)	Ev	Emax
2	1.4	1.8	263.8
3	2	78.8	117.2
4	2.7	44.3	65.9
5	3.4	28.4	42.2

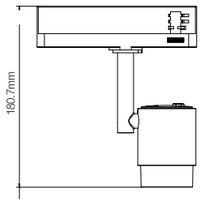


9W 36°			
h(m)	d(m)	Ev	Emax
2	0.9	247.3	389.9
3	1.4	109.9	173.3
4	1.9	61.8	97.5
5	2.3	39.6	62.4









HS68 75 module

Order code / Product description

N0424-1737	Alta LED-HS68 module GY 7/9/12/15W2700K15°φ75
N0424-1738	Alta LED-HS68 module GY 7/9/12/15W3000K15°φ75
N0424-2458	Alta LED-HS68 module GY 7/9/12/15W3500K15°φ75
N0424-1739	Alta LED-HS68 module GY 7/9/12/15W4000K15°φ75
N0424-1743	Alta LED-HS68 module GY 7/9/12/15W2700K24°φ75
N0424-1744	Alta LED-HS68 module GY 7/9/12/15W3000K24°φ75
N0424-2459	Alta LED-HS68 module GY 7/9/12/15W3500K24°φ75
N0424-1745	Alta LED-HS68 module GY 7/9/12/15W4000K24°φ75
N0424-1746	Alta LED-HS68 module GY 7/9/12/15W2700K36°φ75
N0424-1747	Alta LED-HS68 module GY 7/9/12/15W3000K36°φ75
N0424-2460	Alta LED-HS68 module GY 7/9/12/15W3500K36°φ75
N0424-1748	Alta LED-HS68 module GY 7/9/12/15W4000K36°φ75
N6524-0336	LED EC1 driver (7W160mA36VDC)
N6524-0337	LED EC1 driver (9W200mA36VDC)
N6524-0338	LED EC1 driver (12W300mA36VDC)
N6524-0339	LED EC1 driver (15W360mA36VDC)
N6524-0346	LED EC1 driver (7W160mA36VDC) TRIAC
N6524-0347	LED EC1 driver (9W200mA36VDC) TRIAC
N6524-0348	LED EC1 driver (12W300mA36VDC) TRIAC
N6524-0349	LED EC1 driver (15W360mA36VDC) TRIAC
N0424-3081	Connect accessory(female)

N0424-1749	Alta LED-HS68S module magnetic GY 7/9/12/15W2700K15°φ75
N0424-1750	Alta LED-HS68S module magnetic GY 7/9/12/15W3000K15°φ75
N0424-2461	Alta LED-HS68S module magnetic GY 7/9/12/15W3500K15°φ75
N0424-1751	Alta LED-HS68S module magnetic GY 7/9/12/15W4000K15°φ75
N0424-1752	Alta LED-HS68S module magnetic GY 7/9/12/15W2700K24°φ75
N0424-1753	Alta LED-HS68S module magnetic GY 7/9/12/15W3000K24°φ75
N0424-2462	Alta LED-HS68S module magnetic GY 7/9/12/15W3500K24°φ75
N0424-1754	Alta LED-HS68S module magnetic GY 7/9/12/15W4000K24°φ75
N0424-1755	Alta LED-HS68S module magnetic GY 7/9/12/15W2700K36°φ75
N0424-1756	Alta LED-HS68S module magnetic GY 7/9/12/15W3000K36°φ75
N0424-2463	Alta LED-HS68S module magnetic GY 7/9/12/15W3500K36°φ75
N0424-1757	Alta LED-HS68S module magnetic GY 7/9/12/15W4000K36°φ75
N0424-1758	Alta LED-HS68S module magnetic WH 7/9/12/15W2700K15°φ75
N0424-1759	Alta LED-HS68S module magnetic WH 7/9/12/15W3000K15°φ75
N0424-2464	Alta LED-HS68S module magnetic WH 7/9/12/15W3500K15°φ75
N0424-1760	Alta LED-HS68S module magnetic WH 7/9/12/15W4000K15°φ75
N0424-1761	Alta LED-HS68S module magnetic WH 7/9/12/15W2700K24°φ75
N0424-1762	Alta LED-HS68S module magnetic WH 7/9/12/15W3000K24°φ75
N0424-2465	Alta LED-HS68S module magnetic WH 7/9/12/15W3500K24°φ75
N0424-1763	Alta LED-HS68S module magnetic WH 7/9/12/15W4000K24°φ75
N0424-1764	Alta LED-HS68S module magnetic WH 7/9/12/15W2700K36°φ75
N0424-1765	Alta LED-HS68S module magnetic WH 7/9/12/15W3000K36°φ75
N0424-2466	Alta LED-HS68S module magnetic WH 7/9/12/15W3500K36°φ75
N0424-1766	Alta LED-HS68S module magnetic WH 7/9/12/15W4000K36°φ75
N0424-1767	Alta LED-HS68S module magnetic BK 7/9/12/15W2700K15°φ75
N0424-1768	Alta LED-HS68S module magnetic BK 7/9/12/15W3000K15°φ75
N0424-2467	Alta LED-HS68S module magnetic BK 7/9/12/15W3500K15°φ75
N0424-1769	Alta LED-HS68S module magnetic BK 7/9/12/15W4000K15°φ75
N0424-1770	Alta LED-HS68S module magnetic BK 7/9/12/15W2700K24°φ75
N0424-1771	Alta LED-HS68S module magnetic BK 7/9/12/15W3000K24°φ75
N0424-2468	Alta LED-HS68S module magnetic BK 7/9/12/15W3500K24°φ75
N0424-1772	Alta LED-HS68S module magnetic BK 7/9/12/15W4000K24°φ75
N0424-1773	Alta LED-HS68S module magnetic BK 7/9/12/15W2700K36°φ75
N0424-1774	Alta LED-HS68S module magnetic BK 7/9/12/15W3000K36°φ75
N0424-2469	Alta LED-HS68S module magnetic BK 7/9/12/15W3500K36°φ75
N0424-1775	Alta LED-HS68S module magnetic BK 7/9/12/15W4000K36°φ75
N0424-2470	HS68S module magnetic GY 7/9/12/15W2700-6000K24°φ75zigbee
N6524-0385	SC1 constant current dimming driver (7W160mA36VDC)
N6524-0386	SC1 constant current dimming driver (9W200mA36VDC)
N6524-0387	SC1 constant current dimming driver (12W300mA36VDC)
N6524-0388	SC1 constant current dimming driver (15W360mA36VDC)
N6524-0392	SC1 constant current Tunable WH + Dim driver (7W160mA36VDC)
N6524-0393	SC1 constant current Tunable WH + Dim driver (9W200mA36VDC)
N6524-0394	SC1 constant current Tunable WH + Dim driver (12W300mA36VDC)
N6524-0395	SC1 constant current Tunable WH + Dim driver (15W360mA36VDC)
N6524-0412	Zigbee module for SC1 driver (Tunable WH + Dim)
N6524-0354	0-10V module for SC1 driver (dimming)
N6524-0355	DALI module for SC1 driver (dimming)
N6524-0356	Bluetooth module for SC1 driver (Tunable WH + Dim)
N0424-2444	Magnetic connect accessory (2 core)
N0424-2454	Magnetic connect accessory (4 core)

N0424-2445	Alta LED-RS68S magnetic track module WH 9W
N0424-2446	Alta LED-RS68S magnetic track module WH 15W
N0424-2447	Alta LED-RS68S magnetic track module BK 9W
N0424-2448	Alta LED-RS68S magnetic track module BK 15W
N0424-2449	Black track light module frame
N0424-2450	White track light module frame

Order code / Product description

N0424-1857	Honeycomb anti-glare louver φ75
N0424-1858	Spread louver φ75
N0424-1859	Frosted louver φ75

Installation

Depend on frame

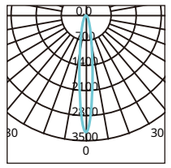
IP

IP20

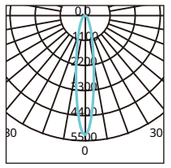
Parameter

Power: 7/9/12/15W
Luminaire light output:480/700/950/1000lm(@4000K)
Light efficiency: 68/78/80/67lm/W
Color temperature: 2700/3000/3500/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: Grey
Lifetime: 40000h

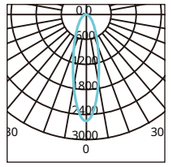
Photometry



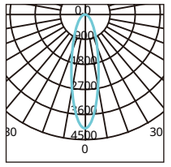
7W 15°			
h(m)	d(m)	Ev	Emax
2	0.6	531.8	818.3
3	0.9	236.4	363.7
4	1.3	133	204.6
5	1.6	85.1	130.9



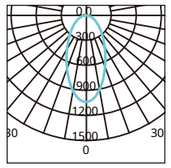
12W 15°			
h(m)	d(m)	Ev	Emax
2	0.6	875.5	1307
3	0.9	389.1	581
4	1.2	218.9	326.8
5	1.4	140.1	209.1



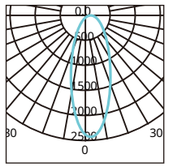
7W 24°			
h(m)	d(m)	Ev	Emax
2	0.9	414.1	627.8
3	1.3	184	279
4	1.8	103.5	156.9
5	2.2	66.3	100.4



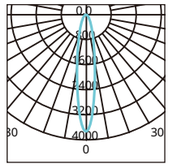
12W 24°			
h(m)	d(m)	Ev	Emax
2	0.9	663.6	1039
3	1.3	294.9	461.6
4	1.8	165.9	259.6
5	2.2	106.2	166.2



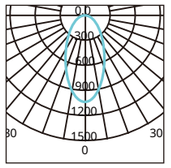
7W 36°			
h(m)	d(m)	Ev	Emax
2	1.3	210.1	318.8
3	1.9	93.4	141.3
4	2.5	52.5	79.5
5	3.2	33.6	50.9



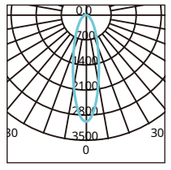
12W 36°			
h(m)	d(m)	Ev	Emax
2	1.2	400.6	611.6
3	1.8	178.1	271.8
4	2.4	100.2	152.9
5	3	64.1	97.9



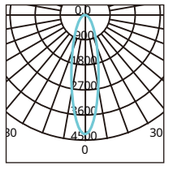
9W 15°			
h(m)	d(m)	Ev	Emax
2	0.6	608.4	940.2
3	0.9	270.4	417.9
4	1.3	152.1	235
5	1.6	97.3	150.4



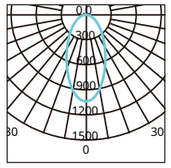
15W 15°			
h(m)	d(m)	Ev	Emax
2	0.6	1005	1503
3	0.9	446.8	667.9
4	1.2	251.3	375.7
5	1.5	160.8	240.4



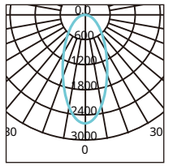
9W 24°			
h(m)	d(m)	Ev	Emax
2	0.7	544.7	851.9
3	1.1	242.1	378.6
4	1.5	136.2	213
5	1.9	87.2	136.3



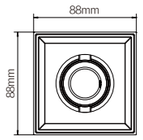
15W 24°			
h(m)	d(m)	Ev	Emax
2	0.9	712.7	1053
3	1.4	316.8	468.1
4	1.8	178.2	263.3
5	2.3	114	168.5

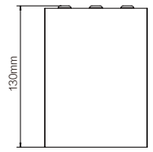


9W 36°			
h(m)	d(m)	Ev	Emax
2	1.2	311.7	475.6
3	1.8	138.5	211.4
4	2.4	77.9	118.9
5	3	49.9	76.1



15W 36°			
h(m)	d(m)	Ev	Emax
2	1.3	420.1	628.2
3	2	186.7	279.2
4	2.6	105	157
5	3.2	67.2	100.5





HS68 7W Square

Order code / Product description

N0424-3047	Alta LED-FU68 WH-SQ Surf 7W3000K24°
N0424-3048	Alta LED-FU68 WH-SQ Surf 7W4000K24°
N0424-3062	Alta LED-FU68 WH-SQ Surf 7W×2 3000K24°
N0424-3063	Alta LED-FU68 WH-SQ Surf 7W×2 4000K24°

Installation

Surface

IP

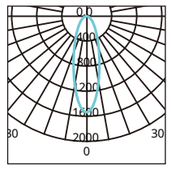
IP20

Parameter

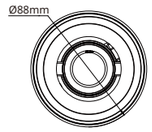
Power: 7W
Luminaire light output:480lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 3000/4000K

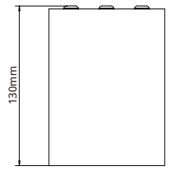
Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	292.1	441.7
3	1.4	129.8	196.3
4	1.8	73	110.4
5	2.3	46.7	70.7





HS68 7W Round

Order code / Product description

N0424-1726	Alta LED-FU68 WH-RD Surf 7W3000K24°
N0424-1727	Alta LED-FU68 WH-RD Surf 7W4000K24°
N0424-1729	Alta LED-FU68 WH-RD Surf 7W3000K36°
N0424-1730	Alta LED-FU68 WH-RD Surf 7W4000K36°

Installation

Surface

IP

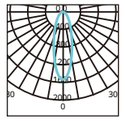
IP20

Parameter

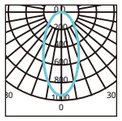
Power: 7W
Luminaire light output:480lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

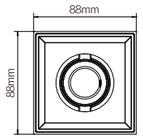
Photometry

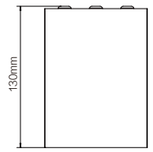


24°			
h(m)	d(m)	Ev	Emax
2	0.9	292.1	441.7
3	1.4	129.8	196.3
4	1.8	73	110.4
5	2.3	46.7	70.7



36°			
h(m)	d(m)	Ev	Emax
2	1.4	177.3	263.8
3	2	78.8	117.2
4	2.7	44.3	65.9
5	3.4	28.4	42.2





HS68 9W Square

Order code / Product description

N0424-3053	Alta LED-FU68 WH-SQ Surf 9W3000K24°
N0424-3054	Alta LED-FU68 WH-SQ Surf 9W4000K24°
N0424-3068	Alta LED-FU68 WH-SQ Surf 9W×2 3000K24°
N0424-3069	Alta LED-FU68 WH-SQ Surf 9W×2 4000K24°

Installation

Surface

IP

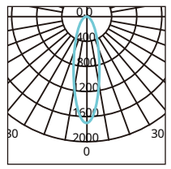
IP20

Parameter

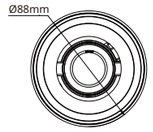
Power: 9W
Luminaire light output:540lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 3000/4000K

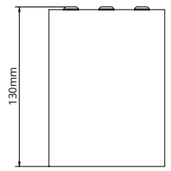
Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	321.5	487.2
3	1.4	142.9	216.5
4	1.8	80.4	121.8
5	2.3	51.4	78





HS68 9W Round

Order code / Product description

N0424-1741	Alta LED-FU68 WH-RD Surf 9W3000K24°
N0424-1742	Alta LED-FU68 WH-RD Surf 9W4000K24°
N0424-1777	Alta LED-FU68 WH-RD Surf 9W3000K36°
N0424-1778	Alta LED-FU68 WH-RD Surf 9W4000K36°

Installation

Surface

IP

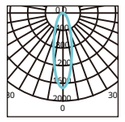
IP20

Parameter

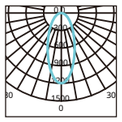
Power: 9W
Luminaire light output:540lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

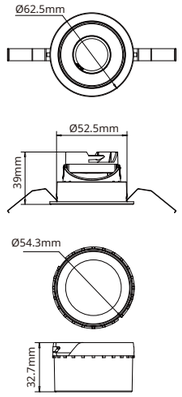
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	321.5	487.2
3	1.4	142.9	216.5
4	1.8	80.4	121.8
5	2.3	51.4	78



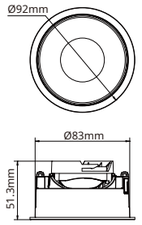
36°			
h(m)	d(m)	Ev	Emax
2	1.3	200	299.9
3	2	88.9	133.3
4	2.7	73	110.4
5	2.3	46.7	70.7



68

Order code/Product description

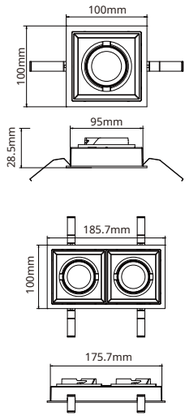
N0424-1785	Silver round frame φ55
N0424-1786	Black round frame φ55
N0424-2449	Black track light module frame
N0424-2450	White track light module frame



68

Order code/Product description

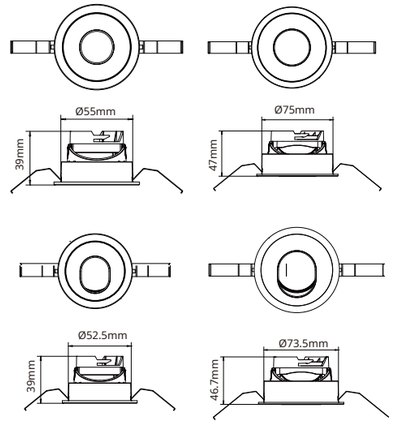
N0424-1787	Silver round frame φ75
N0424-1788	Black round frame φ75
N0424-1789	Silver round frame φ85
N0424-1790	Black round frame φ85



68

Order code/Product description

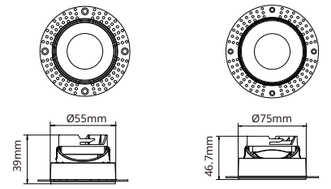
N0424-3039	Silver single grid frame 95*95
N0424-3041	Black single grid frame 95*95
N0424-3040	Silver double grid frame 95*180
N0424-3042	Black double grid frame 95*180



68

Order code/Product description

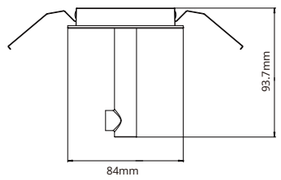
N0424-1793	Mini round frame φ55
N0424-1794	Ellipse frame φ55
N0424-1795	Mini round frame φ75
N0424-1796	Ellipse frame φ75



68

Order code/Product description

N0424-1797	Black frameless round frame φ55
N0424-1798	Silver frameless round frame φ55
N0424-1799	Black frameless round frame φ75
N0424-1800	Silver frameless round frame φ75



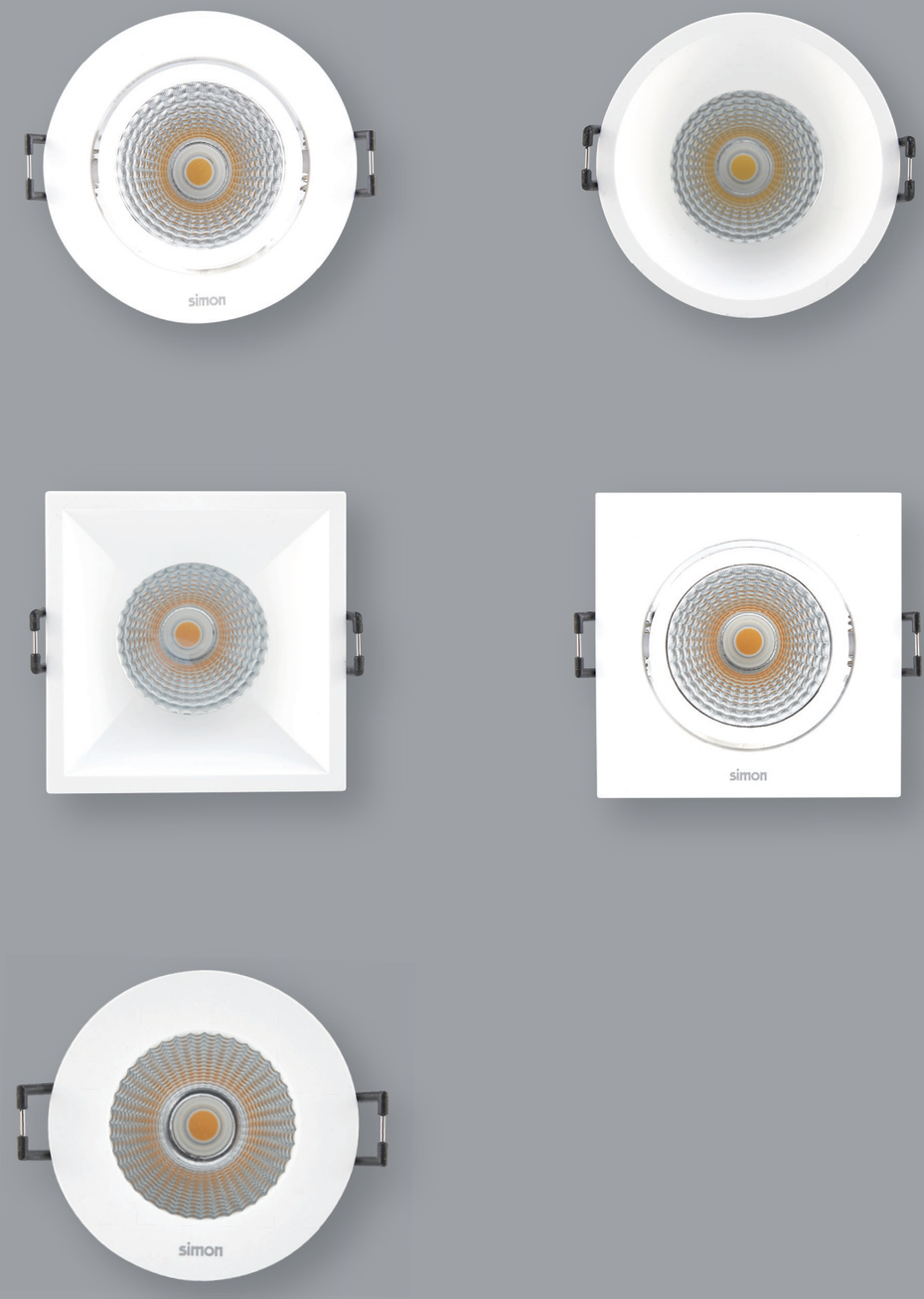
Order code/Product description

N6600-0956	Universal connector(2 core)
N6600-0957	Universal connector(4 core)

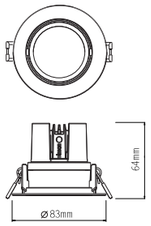
FD70

FD70

- ***Professional Optics***
  Apply COB chip, high luminous efficacy
- ***Stable performance***
  ADC10 die-casting aluminum, better heat dissipation and stable performance.
- ***Application***
  Hotels, high end residentials.
- ***IP level***
  IP20/IP44/IP65, to satisfiy different environment and usage.
- ***Elegant design***
  Frameless design, frame only 5mm.



Spotlight
FD70



FD70 white round IP20

Order code / Product description

N04C4-1026	Olot LED-FD70 WH-RD 8W2700K40° IP20
N04C4-1027	Olot LED-FD70 WH-RD 8W3000K40° IP20
N04C4-1028	Olot LED-FD70 WH-RD 8W4000K40° IP20

Installation

Recessed

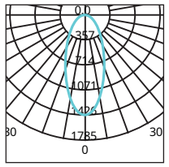
IP

IP20/IP44/IP65

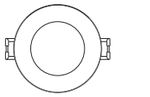
Parameter

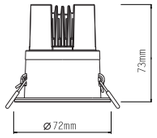
Power: 8W
Luminaire light output:650lm(@4000K)
Light efficiency:80lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞80
Finishing: White
Lifetime: 40000h

Photometry



40°			
h(m)	d(m)	Ev	Emax
2	1.9	99.8	365.1
3	2.3	44.3	162.3
4	2.7	24.9	91.3
5	3.7	15.9	58.4





FD70 white round IP65

Order code / Product description

N04C4-1029	Olot LED-FD70 WH-RD 8W2700K40° IP65
N04C4-1030	Olot LED-FD70 WH-RD 8W3000K40° IP65
N04C4-1031	Olot LED-FD70 WH-RD 8W4000K40° IP65

Installation

Recessed

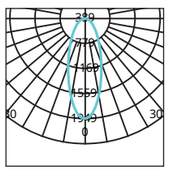
IP

IP65

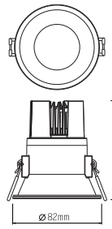
Parameter

Power: 8W
Luminaire light output:650lm(@4000K)
Light efficiency:80lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞80
Finishing: White
Lifetime: 40000h

Photometry



40°			
h(m)	d(m)	Ev	Emax
2	1.9	144.7	389.9
3	2.3	64.3	173.3
4	2.7	36.2	97.5
5	3.7	23.2	62.4



FD70 white round IP44

Order code / Product description

N04C4-1032	Olot LED-FD70 WH-RD 8W2700K40° IP44
N04C4-1033	Olot LED-FD70 WH-RD 8W3000K40° IP44
N04C4-1034	Olot LED-FD70 WH-RD 8W4000K40° IP44

Installation

Recessed

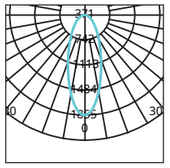
IP

IP44

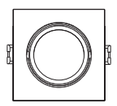
Parameter

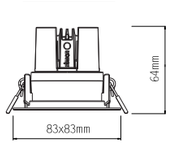
Power: 8W
Luminaire light output:700lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞80
Finishing: White
Lifetime: 40000h

Photometry



40°			
h(m)	d(m)	Ev	Emax
2	1.9	123.1	361.2
3	2.3	54.7	160.5
4	2.7	30.8	90.3
5	3.7	19.7	57.8





FD70 white squate IP20

Order code / Product description

N04C4-1035	Olot LED-FD70 WH-SQ 8W2700K40° IP20
N04C4-1036	Olot LED-FD70 WH-SQ 8W3000K40° IP20
N04C4-1037	Olot LED-FD70 WH-SQ 8W4000K40° IP20

Installation

Recessed

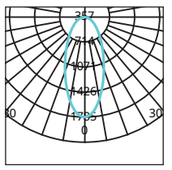
IP

IP20

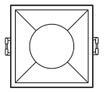
Parameter

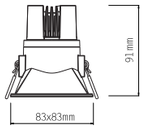
Power: 8W
Luminaire light output:700lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞80
Finishing: White
Lifetime: 40000h

Photometry



40°			
h(m)	d(m)	Ev	Emax
2	1.9	94.7	357.2
3	2.3	42.1	158.8
4	2.7	23.7	89.3
5	3.7	15.2	57.2





75x75mm

FD70 white square IP44

Order code / Product description

N04C4-1038	Olot LED-FD70 WH-SQ 8W2700K40° IP44
N04C4-1039	Olot LED-FD70 WH-SQ 8W3000K40° IP44
N04C4-1040	Olot LED-FD70 WH-SQ 8W4000K40° IP44

Installation

Recessed

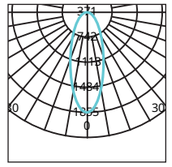
IP

IP44

Parameter

Power: 8W
Luminaire light output:700lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞80
Finishing: White
Lifetime: 40000h

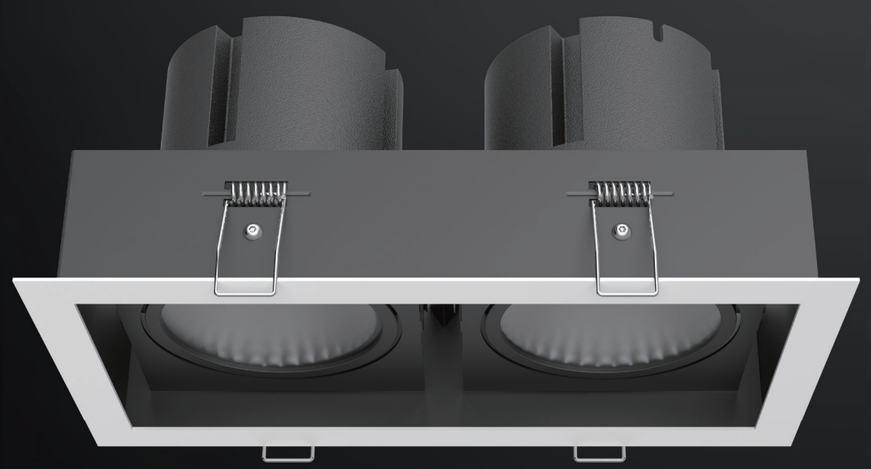
Photometry



40°			
h(m)	d(m)	Ev	Emax
2	1.9	135.4	371.3
3	2.3	60.2	164.9
4	2.7	33.9	92.8
5	3.7	21.7	59.4

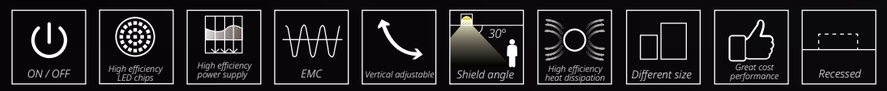
Spotlight
FD70

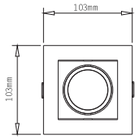
GR30

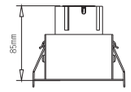


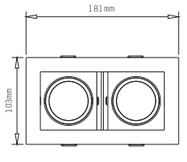
GR30

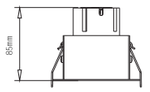
- ***Professional Optics***
  Good quality COB chip, CRI>80, accurate light distribution, Anti-glare, UGR<19.
- ***Adjustable angle***
  Adjust the light to the wanted direction
  Triac/0-10V dimming can be customized
- ***Fashion design***
  Matt surface texture to show a fashion design.
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect, longer service life.











GR30 9W*1/9W*2

Order code / Product description

N6424-0179	Olot LED-GR30 1*9W3000K24°
N6424-0180	Olot LED-GR30 1*9W4000K24°
N6424-0191	Olot LED-GR30 2*9W3000K24°
N6424-0192	Olot LED-GR30 2*9W4000K24°

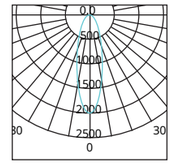
Installation
Recessed

IP
IP20

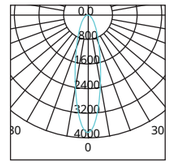
Parameter

Power: 9W*1/9W*2
Luminaire light output: 710/1400lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞80
Cutout size: 90×90/165×90mm
Finishing: White
Lifetime: 40000h

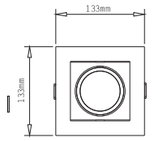
Photometry

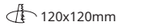


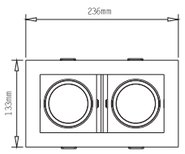
单头 24°			
h(m)	d(m)	Ev	Emax
2	0.9	340.5	505.2
3	1.4	151.3	224.5
4	1.8	85.1	126.3
5	2.3	54.5	80.8

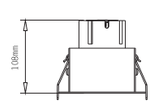


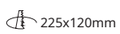
双头 24°			
h(m)	d(m)	Ev	Emax
2	0.9	676.6	1003
3	1.3	300.7	445.8
4	1.8	169.2	250.7
5	2.3	108.3	160.5











GR30 15W*1/15W*2

Order code / Product description

N6424-0183	Olot LED-GR30 1*15W3000K24°
N6424-0184	Olot LED-GR30 1*15W4000K24°
N6424-0195	Olot LED-GR30 2*15W3000K24°
N6424-0196	Olot LED-GR30 2*15W4000K24°

Installation

Recessed

IP

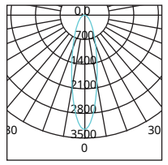
IP20

Parameter

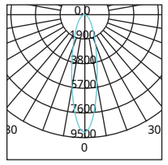
Power: 15W*1/15W*2
Luminaire light output: 1130/2330lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞80
Cutout size: 120×120/225×120mm
Finishing: White
Lifetime: 40000h

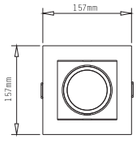
Photometry

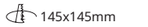


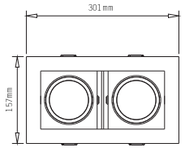
单头 24°			
h(m)	d(m)	Ev	Emax
2	0.8	552.1	840.2
3	1.2	245.4	373.4
4	1.6	138	210.1
5	1.9	88.3	134.4

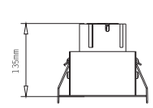


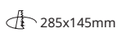
双头 24°			
h(m)	d(m)	Ev	Emax
2	0.7	1643	2415
3	1.1	730.2	1073
4	1.5	410.7	603.8
5	1.9	262.9	386.4











GR30 30W*1/30W*2

Order code / Product description

N6424-0187	Olot LED-GR30 1*30W3000K24°
N6424-0188	Olot LED-GR30 1*30W4000K24°
N6424-0199	Olot LED-GR30 2*30W3000K24°
N6424-0200	Olot LED-GR30 2*30W4000K24°

Installation

Recessed

IP

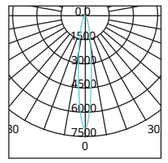
IP20

Parameter

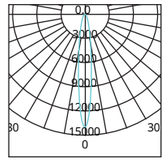
Power: 30W*1/30W*2
Luminaire light output: 2625/5220lm(@4000K)
Light efficiency: 75lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI: ＞80
Cutout size: 145×145/285×145mm
Finishing: White
Lifetime: 40000h

Photometry



单头 15°			
h(m)	d(m)	Ev	Emax
2	0.7	1216	1865
3	1.1	540.3	828.8
4	1.5	303.9	466.2
5	1.8	194.5	298.4

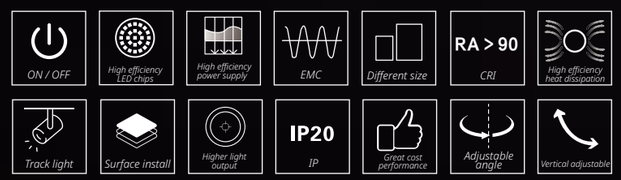


双头 15°			
h(m)	d(m)	Ev	Emax
2	0.7	2387	3750
3	1.1	1061	1667
4	1.4	596.8	937.5
5	1.8	381.9	600

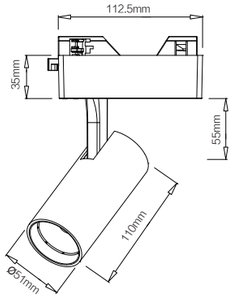
CRS26

CRS26

- ***Professional Optics***
  Using lens and reflector optical scheme, it lights evenly.
- ***High quality***
  High purity aluminum heat sink, perfect heat dissipation to extend product life.
- ***Adjustable angle***
  3 Wires (L-N-E) Track, the light angle is adjustable.



Track spotlight
CRS26



CRS26 9W

Order code / Product description

N6424-0775	CRS26 LED Tracklight(3 wires) 9W 3000K24°WH Ra90
N6424-0776	CRS26 LED Tracklight(3 wires) 9W 4000K24°WH Ra90
N6424-0777	CRS26 LED Tracklight(3 wires) 9W 3000K36°WH Ra90
N6424-0778	CRS26 LED Tracklight(3 wires) 9W 4000K36°WH Ra90
N6424-0769	CRS26 LED Tracklight(3 wires) 9W 3000K24°BK Ra90
N6424-0770	CRS26 LED Tracklight(3 wires) 9W 4000K24°BK Ra90
N6424-0771	CRS26 LED Tracklight(3 wires) 9W 3000K36°BK Ra90
N6424-0772	CRS26 LED Tracklight(3 wires) 9W 4000K36°BK Ra90

Installation

3 wires track

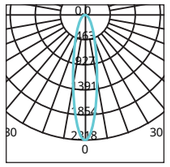
IP

IP20

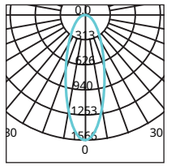
Parameter

Power: 9W
Luminaire light output: 630lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

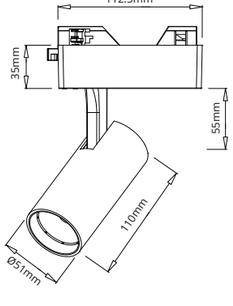
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	382.3	573.5
3	1.4	169.9	254.9
4	1.9	95.6	143.4
5	2.3	61.2	91.8



36°			
h(m)	d(m)	Ev	Emax
2	1.2	392.4	384.3
3	1.8	182.4	170.8
4	2.3	102.3	96.1
5	2.9	76.9	61.5



CRS26 15W

Order code / Product description

N6424-0888	CRS26 LED Tracklight(3 wires) 15W 3000K24°BK Ra90
N6424-0890	CRS26 LED Tracklight(3 wires) 15W 4000K24°BK Ra90
N6424-0892	CRS26 LED Tracklight(3 wires) 15W 3000K36°BK Ra90
N6424-0894	CRS26 LED Tracklight(3 wires) 15W 4000K36°BK Ra90
N6424-0900	CRS26 LED Tracklight(3 wires) 15W 3000K24°WH Ra90
N6424-0902	CRS26 LED Tracklight(3 wires) 15W 4000K24°WH Ra90
N6424-0904	CRS26 LED Tracklight(3 wires) 15W 3000K36°WH Ra90
N6424-0906	CRS26 LED Tracklight(3 wires) 15W 4000K36°WH Ra90

Installation

3 wires track

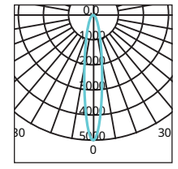
IP

IP20

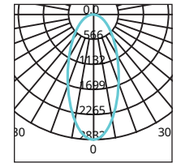
Parameter

Power: 15W
Luminaire light output: 1200lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

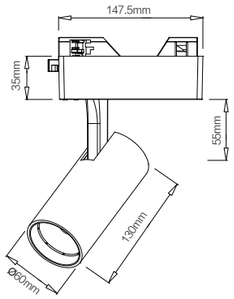
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.8	819.3	1228.9
3	1.2	364.1	546.2
4	1.6	204.8	307.2
5	2.1	131.1	196.6



36°			
h(m)	d(m)	Ev	Emax
2	1.2	795.3	704.2
3	1.8	335.2	312.9
4	2.4	189.2	176.1
5	2.9	123.2	112.7



CRS26 20W

Order code / Product description

N6424-0781	CRS26 LED Tracklight(3 wires) 20W 3000K24°BK Ra90
N6424-0782	CRS26 LED Tracklight(3 wires) 20W 4000K24°BK Ra90
N6424-0783	CRS26 LED Tracklight(3 wires) 20W 3000K36°BK Ra90
N6424-0784	CRS26 LED Tracklight(3 wires) 20W 4000K36°BK Ra90
N6424-0787	CRS26 LED Tracklight(3 wires) 20W 3000K24°WH Ra90
N6424-0788	CRS26 LED Tracklight(3 wires) 20W 4000K24°WH Ra90
N6424-0789	CRS26 LED Tracklight(3 wires) 20W 3000K36°WH Ra90
N6424-0790	CRS26 LED Tracklight(3 wires) 20W 4000K36°WH Ra90

Installation

3 wires track

IP

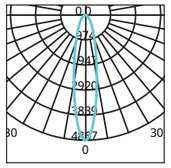
IP20

Parameter

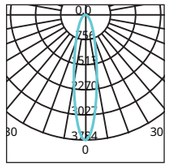
Power: 20W
Luminaire light output: 1300lm(@4000K)
Light efficiency: 65lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

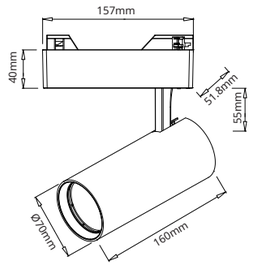
Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	775.9	1163.9
3	1.4	344.8	517.3
4	1.9	193.9	290.9
5	2.3	124.1	186.2



36°			
h(m)	d(m)	Ev	Emax
2	1.2	739.4	993.4
3	1.8	321.3	414.9
4	2.4	159.3	233.4
5	3	107.7	149.4



CRS26 30W

Order code / Product description

N6424-0793	CRS26 LED Tracklight(3 wires) 30W 3000K24°BK Ra90
N6424-0794	CRS26 LED Tracklight(3 wires) 30W 4000K24°BK Ra90
N6424-0795	CRS26 LED Tracklight(3 wires) 30W 3000K36°BK Ra90
N6424-0796	CRS26 LED Tracklight(3 wires) 30W 4000K36°BK Ra90
N6424-0799	CRS26 LED Tracklight(3 wires) 30W 3000K24°WH Ra90
N6424-0800	CRS26 LED Tracklight(3 wires) 30W 4000K24°WH Ra90
N6424-0801	CRS26 LED Tracklight(3 wires) 30W 3000K36°WH Ra90
N6424-0802	CRS26 LED Tracklight(3 wires) 30W 4000K36°WH Ra90

Installation

3 wires track

IP

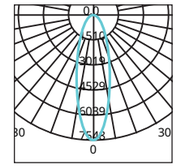
IP20

Parameter

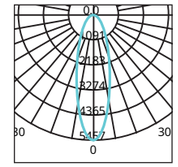
Power: 30W
Luminaire light output: 2100lm(@4000K)
Light efficiency: 70lm/W
Color temperature: 3000/4000K

Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: White
Lifetime: 40000h

Photometry



24°			
h(m)	d(m)	Ev	Emax
2	0.9	1248.6	1873
3	1.4	555	832.5
4	1.9	312.2	468.3
5	2.3	199.8	299.7



36°			
h(m)	d(m)	Ev	Emax
2	1.2	1189.2	933.4
3	1.8	539.2	414.8
4	2.4	283.4	233.4
5	3	187.4	149.3

Track accessories

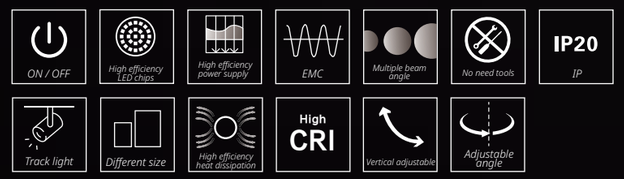
Order code / Product description

N6600-0822	3 Wires (L-N-G) Track-1 meter-WH
N6600-0823	3 Wires (L-N-G) Track-1 meter-BK
N6600-0826	Track connector w power(L-N-G)-WH
N6600-0827	Track connector w power(L-N-G)-BK
N6600-0958	Mini Linear Connector(L-N-G)-WH
N6600-0959	Mini Linear Connector(L-N-G)-BK
N6600-0960	Linear Connector(L-N-G)-WH
N6600-0961	Linear Connector(L-N-G)-BK
N6600-0962	L Connector(L-N-G)-WH
N6600-0963	L Connector(L-N-G)-BK
N6600-0964	X Connector(L-N-G)-WH
N6600-0965	X Connector(L-N-G)-BK

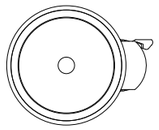
RS60

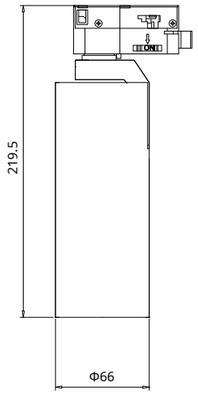
RS60

- ***Professional optics***
  COB chip, pure light color, high consistency of color temperature,light spot fades naturally.
- ***Excellent design***
  Aerodynamic convection heat dissipation, longer service life.
- ***Exquisite technology***
  Exquisite surface treatment technology.
- ***Application***
  Shopping malls, museums, clothing stores.



Track spotlight
RS60





RS60 16W

Order code / Product description

N6424-0279	Alta LED-RS60 WH 16W3000K15°
N6424-0280	Alta LED-RS60 BK 16W3000K15°
N6424-0281	Alta LED-RS60 WH 16W3000K24°
N6424-0282	Alta LED-RS60 BK 16W3000K24°
N6424-0283	Alta LED-RS60 WH 16W3000K36°
N6424-0284	Alta LED-RS60 BK 16W3000K36°
N6424-0285	Alta LED-RS60 WH 16W4000K15°
N6424-0286	Alta LED-RS60 BK 16W4000K15°
N6424-0287	Alta LED-RS60 WH 16W4000K24°
N6424-0288	Alta LED-RS60 BK 16W4000K24°
N6424-0289	Alta LED-RS60 WH 16W4000K36°
N6424-0290	Alta LED-RS60 BK 16W4000K36°

Installation

Track

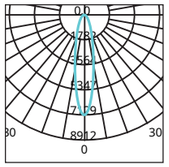
IP

IP20

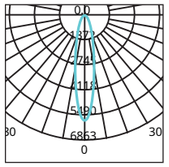
Parameter

Power: 16W
Luminaire light output: 1520lm(@4000K)
Light efficiency: 95lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

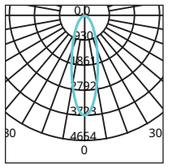
Photometry



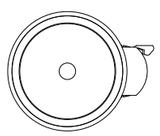
15°			
h(m)	d(m)	Ev	Emax
2	0.9	410.3	1685.6
3	1.6	182.4	749.2
4	1.9	102.6	421.4
5	2.3	65.7	269.7

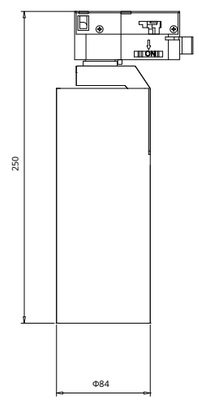


24°			
h(m)	d(m)	Ev	Emax
2	1.1	385.4	1354.1
3	1.8	171.3	601.8
4	2.2	96.4	338.5
5	2.7	61.7	216.7



36°			
h(m)	d(m)	Ev	Emax
2	1.4	279	930.9
3	2.2	124	413.8
4	2.7	69.8	232.7
5	3.2	44.6	148.9





RS60 25W

Order code / Product description

N6424-0291	Alta LED-RS60 WH 25W3000K15°
N6424-0292	Alta LED-RS60 BK 25W3000K15°
N6424-0293	Alta LED-RS60 WH 25W3000K24°
N6424-0294	Alta LED-RS60 BK 25W3000K24°
N6424-0295	Alta LED-RS60 WH 25W3000K36°
N6424-0296	Alta LED-RS60 BK 25W3000K36°
N6424-0297	Alta LED-RS60 WH 25W4000K15°
N6424-0298	Alta LED-RS60 BK 25W4000K15°
N6424-0299	Alta LED-RS60 WH 25W4000K24°
N6424-0300	Alta LED-RS60 BK 25W4000K24°
N6424-0301	Alta LED-RS60 WH 25W4000K36°
N6424-0302	Alta LED-RS60 BK 25W4000K36°

Installation

Track

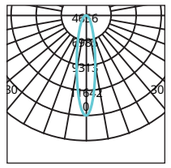
IP

IP20

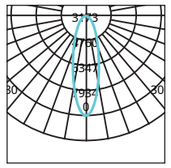
Parameter

Power: 25W
Luminaire light output: 2100lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

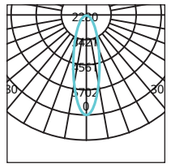
Photometry



15°			
h(m)	d(m)	Ev	Emax
2	0.9	528.1	2328.4
3	1.6	234.7	1034.9
4	1.9	132	582.1
5	2.3	84.5	372.6



24°			
h(m)	d(m)	Ev	Emax
2	1.1	446.4	1586.9
3	1.8	198.4	705.3
4	2.2	111.6	396.7
5	2.7	71.4	253.9



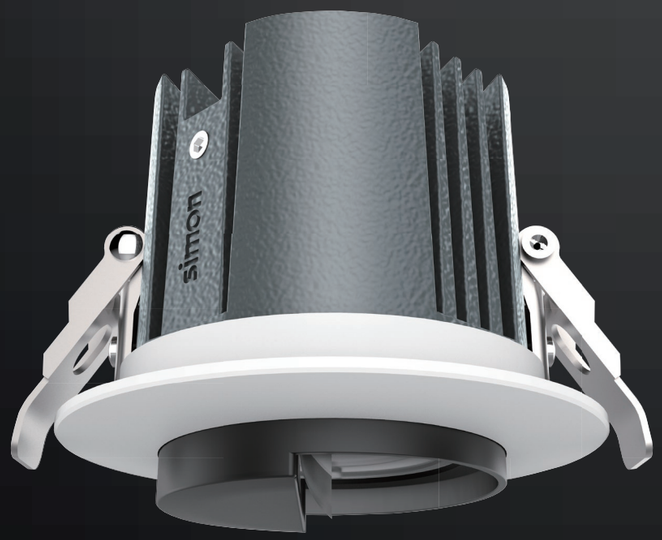
36°			
h(m)	d(m)	Ev	Emax
2	1.4	370.7	1140.5
3	2.2	164.8	506.9
4	2.7	92.7	285.1
5	3.2	59.3	182.5

TRACK ACCESSORIES

Order code / Product description

N6600-0822	3 Wires (L-N-G) Track-1 meter-WH
N6600-0823	3 Wires (L-N-G) Track-1 meter-BK
N6600-0826	Track connector w power(L-N-G)-WH
N6600-0827	Track connector w power(L-N-G)-BK
N6600-0958	Mini Linear Connector(L-N-G)-WH
N6600-0959	Mini Linear Connector(L-N-G)-BK
N6600-0960	Linear Connector(L-N-G)-WH
N6600-0961	Linear Connector(L-N-G)-BK
N6600-0962	L Connector(L-N-G)-WH
N6600-0963	L Connector(L-N-G)-BK
N6600-0964	X Connector(L-N-G)-WH
N6600-0965	X Connector(L-N-G)-BK

WW50



WW50

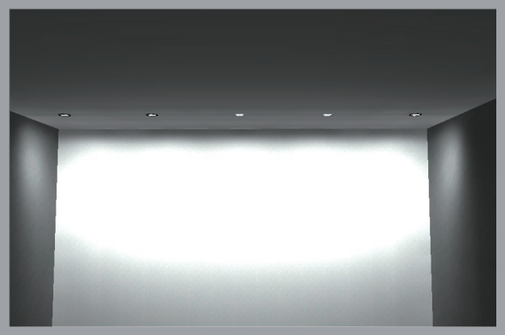
- ***Professional Optics***
  Apply CREE COB chip, higher lighting effect, longer service life.
  Profession optical design, achieve trapezoid facula light distribution, even light washing effect.

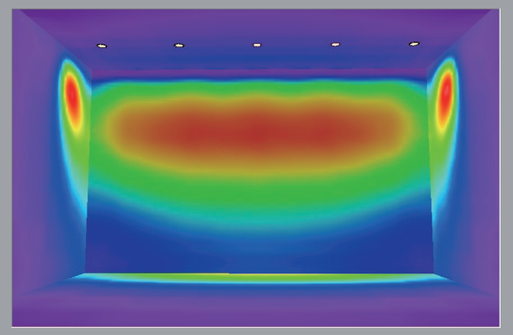
- ***Stable performance***
  ADC10 die-casting aluminum, better heat dissipation and stable performance.

- ***Unique design***
  Exclusive shading cover plate, capable of eliminating parasitic light and controlling light shape.

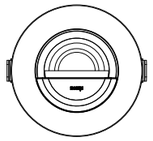
- ***Application***
  Hotels, Museums, Shopping malls

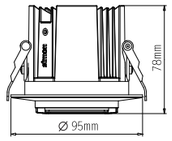
Indoor Wall washer
WW50





Installation advise:
The distance between lights should be 0.6m.
The distance between light and wall should be 0.7m.





WW50 16W

Order code / Product description

N03C4-0119	Alta LED-WWL-WW50 16W 2700K
N03C4-0120	Alta LED-WWL-WW50 16W 4000K

Installation

Recessed

IP

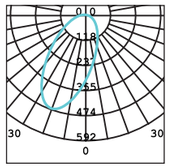
IP20

Parameter

Power: 16W
Luminaire light output: 910lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/4000K

Rated voltage: 220-240V～50/60Hz
CRI:＞80
Beam angle: 50°x12°
Finishing: White frame, grey heat sink
Lifetime: 40000h

Photometry



WW50 20W

Order code / Product description

N03C4-0122	Alta LED-WWL-WW50 20W 2700K
N03C4-0123	Alta LED-WWL-WW50 20W 4000K

Installation

Recessed

IP

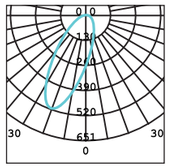
IP20

Parameter

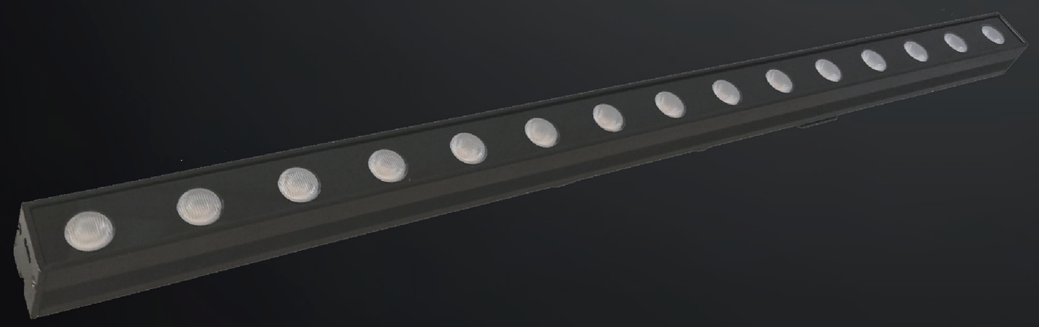
Power: 20W
Luminaire light output: 1130lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/4000K

Rated voltage: 220-240V～50/60Hz
CRI:＞80
Beam angle: 50°x12°
Finishing: White frame, grey heat sink
Lifetime: 40000h

Photometry

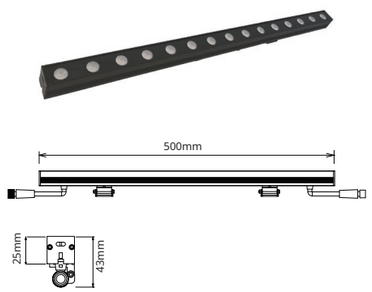


CWW52



CWW52

- ***Excellent light performance***
  Seamless installation effect, no darkness of connect area.
- ***Professional optics***
  With tempered glass cover and professional lens, light spot fades naturally.
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect.



CWW52 15W

Order code / Product description

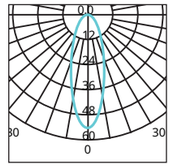
N0524-0519	CWW52 LED WWL 15W 3000K25°×45°BK Ra90
N0524-0523	CWW52 LED WWL 15W 4000K25°×45°BK Ra90

Installation	***IP***
Installation bracket	IP20

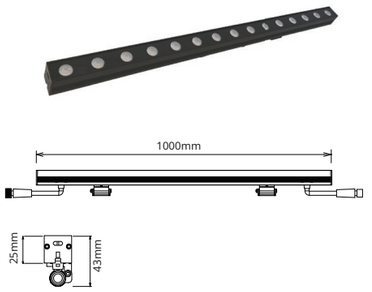
Parameter

Power: 15W
Luminaire light output: 825lm(@4000K)
Light efficiency: 55lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:>90
Finishing: Black
Lifetime: 30000h

Photometry



25×45°			
h(m)	d(m)	Ev	Emax
2	0.9	342.8	478.2
3	1.4	152.3	212.5
4	1.9	85.7	119.5
5	2.3	54.8	76.5



CWW52 30W

Order code / Product description

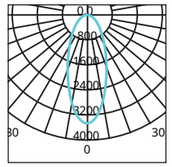
N0524-0551	CWW52 LED WWL 30W 3000K25°×45°BK Ra90
N0524-0555	CWW52 LED WWL 30W 4000K25°×45°BK Ra90

Installation	***IP***
Installation bracket	IP20

Parameter

Power: 30W
Luminaire light output: 1800lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ~ 50/60Hz
CRI:>90
Finishing: Black
Lifetime: 30000h

Photometry

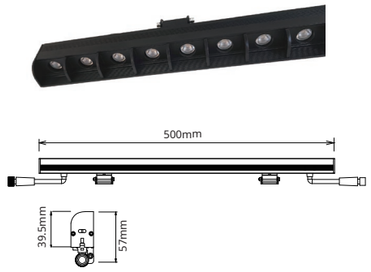


25×45°			
h(m)	d(m)	Ev	Emax
2	0.9	357.1	498.2
3	1.4	158.7	221.4
4	1.9	89.3	124.5
5	2.3	57.1	79.7

CWW53

CWW53

- ***Excellent light performance***
  Seamless installation effect, no darkness of connect area.
- ***Comfortable lighting***
  Block the overflow light effect, viewing without dazzling.
- ***Stable performance***
  Aluminum heat sink, better heat dissipation effect.



CWW53 15W

Order code / Product description

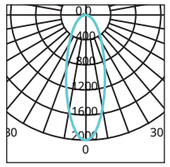
N0524-0583	CWW53 LED WWL 15W 3000K25°×45°BK Ra90
N0524-0587	CWW53 LED WWL 15W 4000K25°×45°BK Ra90

Installation	***IP***
Installation bracket	IP20

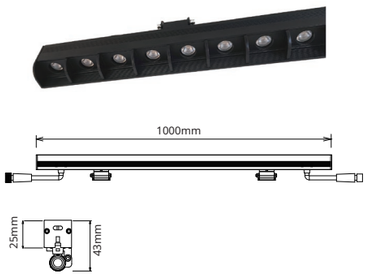
Parameter

Power: 15W
Luminaire light output: 825lm(@4000K)
Light efficiency: 55lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: Black
Lifetime: 30000h

Photometry



25°×45°			
h(m)	d(m)	Ev	Emax
2	0.9	357.1	498.2
3	1.4	158.7	221.4
4	1.9	89.3	124.5
5	2.3	57.1	79.7



CWW53 30W

Order code / Product description

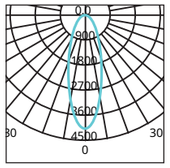
N0524-0615	LED30W3000K25°×45°W25L1000 黑色 CWW53 洗墙灯
N0524-0619	LED30W4000K25°×45°W25L1000 黑色 CWW53 洗墙灯

Installation	***IP***
Installation bracket	IP20

Parameter

Power: 30W
Luminaire light output: 1800lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 3000/4000K
Rated voltage: 220-240V ～ 50/60Hz
CRI:＞90
Finishing: Black
Lifetime: 30000h

Photometry



25°×45°			
h(m)	d(m)	Ev	Emax
2	0.9	708.7	1023
3	1.5	315	454.4
4	1.9	177.2	255.6
5	2.5	113.4	163.6

WW58

WW58

- ***Polarized light design***
  Polarized asymmetric lens design, illuminance uniformity is more than 0.7, wash wall lighting spot height is more than 3.5m.

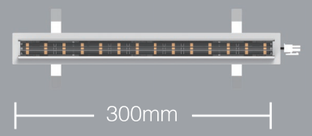
- ***Space decorate***
  Installation requirements: 0.4-0.6m away from the wall, flexible use of space, brings high visual comfort.

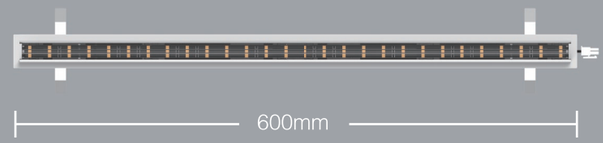
- ***Connectable***
  Applicable to large wide wall, 6 pieces (7.2m) can be connected; over connect protection design, reduce the possibility of installation errors.

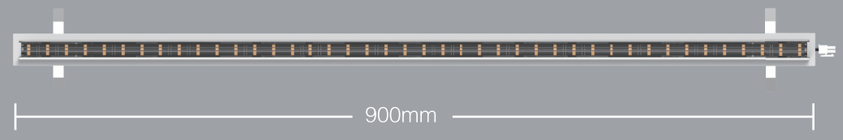
- ***Constant pressure to constant current design***
  The first and last light output is consistent, and the wall washing effect is consistent.

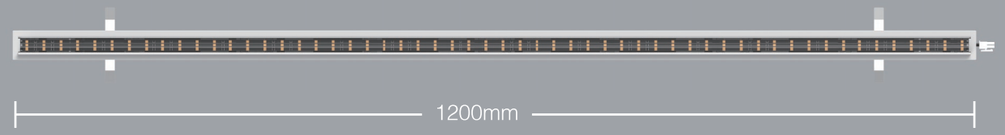
- ***Application***
  Offices, shopping malls, art galleries.

simon



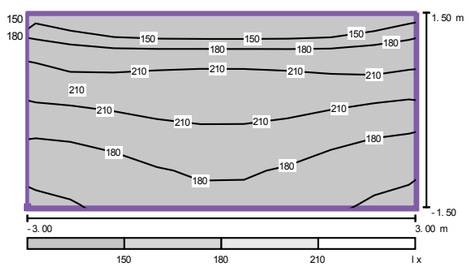




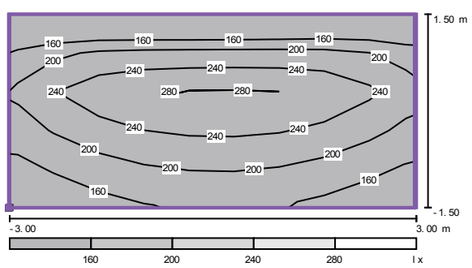


Indoor Wall washer
WW58

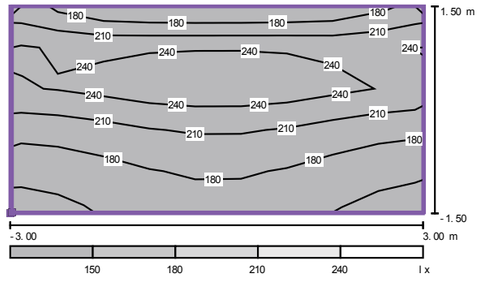
WW58 wall distance 0.6m; uniformity 0.72



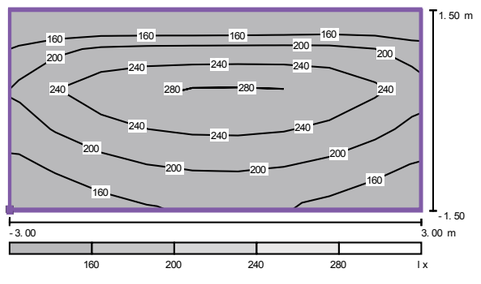
Other brand wall distance 1m; uniformity 0.6

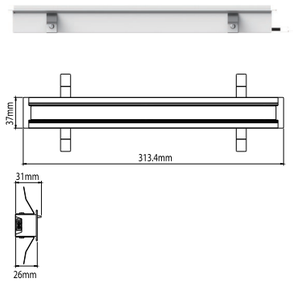


WW58 wall distance 0.5m; uniformity 0.7



Other brand wall distance 1m; uniformity 0.6





Recessed

32×306mm

WW58 7W

Order code / Product description

N0524-0198	Alta LED-WW58 BK-Ceil 7W2700K
N0524-0199	Alta LED-WW58 BK-Ceil 7W3000K
N0524-0200	Alta LED-WW58 BK-Ceil 7W4000K
N0524-0210	Alta LED-WW58 BK-Rcd 7W2700K
N0524-0211	Alta LED-WW58 BK-Rcd 7W3000K
N0524-0212	Alta LED-WW58 BK-Rcd 7W4000K
N0524-0222	Alta LED-WW58 WH-Ceil 7W2700K
N0524-0223	Alta LED-WW58 WH-Ceil 7W3000K
N0524-0224	Alta LED-WW58 WH-Ceil 7W4000K
N0524-0234	Alta LED-WW58 WH-Rcd 7W2700K
N0524-0235	Alta LED-WW58 WH-Rcd 7W3000K
N0524-0236	Alta LED-WW58 WH-Rcd 7W4000K

Installation

Recessed/Surface Rcd: Recessed Ceil: Surface

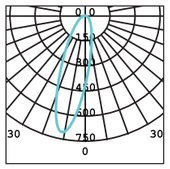
IP

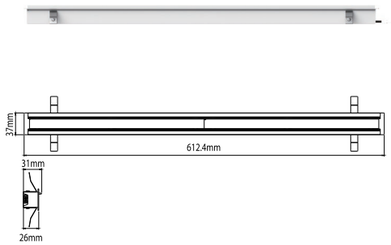
IP20

Parameter

Power: 7W
Luminaire light output: 420lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

Photometry





Recessed

32×605mm

WW58 14W

Order code / Product description

N0524-0201	Alta LED-WW58 BK-Ceil 14W2700K
N0524-0202	Alta LED-WW58 BK-Ceil 14W3000K
N0524-0203	Alta LED-WW58 BK-Ceil 14W4000K
N0524-0213	Alta LED-WW58 BK-Rcd 14W2700K
N0524-0214	Alta LED-WW58 BK-Rcd 14W3000K
N0524-0215	Alta LED-WW58 BK-Rcd 14W4000K
N0524-0225	Alta LED-WW58 WH-Ceil 14W2700K
N0524-0226	Alta LED-WW58 WH-Ceil 14W3000K
N0524-0227	Alta LED-WW58 WH-Ceil 14W4000K
N0524-0237	Alta LED-WW58 WH-Rcd 14W2700K
N0524-0238	Alta LED-WW58 WH-Rcd 14W3000K
N0524-0239	Alta LED-WW58 WH-Rcd 14W4000K

Installation

Recessed/Surface Rcd: Recessed Ceil: Surface

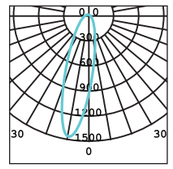
IP

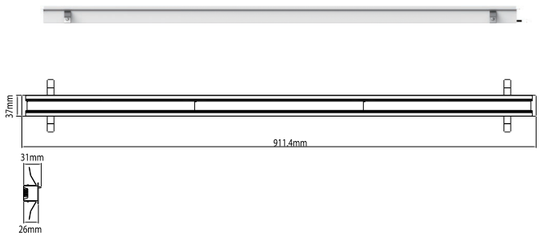
IP20

Parameter

Power: 14W
Luminaire light output: 850lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K
Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

Photometry





Recessed

32×905mm

WW58 21W

Order code / Product description

N0524-0204	Alta LED-WW58 BK-Ceil 21W2700K
N0524-0205	Alta LED-WW58 BK-Ceil 21W3000K
N0524-0206	Alta LED-WW58 BK-Ceil 21W4000K
N0524-0216	Alta LED-WW58 BK-Rcd 21W2700K
N0524-0217	Alta LED-WW58 BK-Rcd 21W3000K
N0524-0218	Alta LED-WW58 BK-Rcd 21W4000K
N0524-0228	Alta LED-WW58 WH-Ceil 21W2700K
N0524-0229	Alta LED-WW58 WH-Ceil 21W3000K
N0524-0230	Alta LED-WW58 WH-Ceil 21W4000K
N0524-0240	Alta LED-WW58 WH-Rcd 21W2700K
N0524-0241	Alta LED-WW58 WH-Rcd 21W3000K
N0524-0242	Alta LED-WW58 WH-Rcd 21W4000K

Installation

Recessed/Surface Rcd: Recessed Ceil: Surface

IP

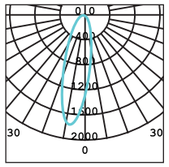
IP20

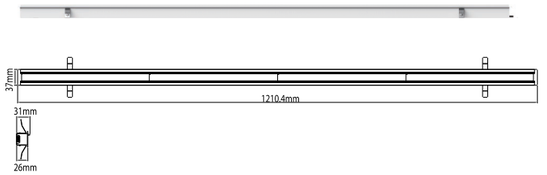
Parameter

Power: 21W
Luminaire light output: 1270lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K

Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

Photometry





Recessed

32×1205mm

WW58 28W

Order code / Product description

N0524-0207	Alta LED-WW58 BK-Ceil 28W2700K	24
N0524-0208	Alta LED-WW58 BK-Ceil 28W3000K	24
N0524-0209	Alta LED-WW58 BK-Ceil 28W4000K	24
N0524-0219	Alta LED-WW58 BK-Rcd 28W2700K	24
N0524-0220	Alta LED-WW58 BK-Rcd 28W3000K	24
N0524-0221	Alta LED-WW58 BK-Rcd 28W4000K	24
N0524-0231	Alta LED-WW58 WH-Ceil 28W2700K	24
N0524-0232	Alta LED-WW58 WH-Ceil 28W3000K	24
N0524-0233	Alta LED-WW58 WH-Ceil 28W4000K	24
N0524-0243	Alta LED-WW58 WH-Rcd 28W2700K	24
N0524-0244	Alta LED-WW58 WH-Rcd 28W3000K	24
N0524-0245	Alta LED-WW58 WH-Rcd 28W4000K	24

Installation

Recessed/Surface Rcd: Recessed Ceil: Surface

IP

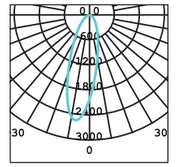
IP20

Parameter

Power: 28W
Luminaire light output: 1690lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K

Rated voltage: 220-240V～50/60Hz
CRI:＞90
Finishing: White/Black
Lifetime: 40000h

Photometry



POWER ACCESSORIES

Order code / Product description

N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

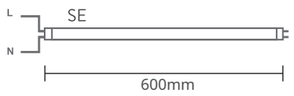
Indoor Wall washer
WW58

T8 HE
Single End

T8 HE

- ***Long lifespan***
  2 times as fluorescent T8 tube
- ***High lumen efficiency***
  Up to 150lm/w
- ***Higher specification for project purpose***

High efficiency	CRI	PF	PF	Tube	Single
150lm/w	***80***	***0.5***	***0.9***	***glass***	***End***



T8 HE 9W SE

Order code / Product description

N62E0-1188	LED T8 HE 9W 3000K SE
N62E0-1189	LED T8 HE 9W 4000K SE
N62E0-1190	LED T8 HE 9W 6500K SE
N62E0-1191	LED T8 HE 9W 3000K SE HPF
N62E0-1192	LED T8 HE 9W 4000K SE HPF
N62E0-1193	LED T8 HE 9W 6500K SE HPF

Installation

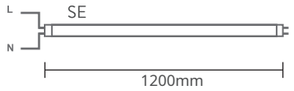
G13

IP

IP20

Parameter

Power: 9W
Luminaire light output: 1350lm(Daylight)
Light efficiency: Up to 150lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V～50/60Hz
CRI: ＞80
Finishing: White
Lifetime: 30000h



T8 HE 18W SE

Order code / Product description

N62E0-1182	LED T8 HE 18W 3000K SE
N62E0-1183	LED T8 HE 18W 4000K SE
N62E0-1184	LED T8 HE 18W 6500K SE
N62E0-1185	LED T8 HE 18W 3000K SE HPF
N62E0-1186	LED T8 HE 18W 4000K SE HPF
N62E0-1187	LED T8 HE 18W 6500K SE HPF

Installation

G13

IP

IP20

Parameter

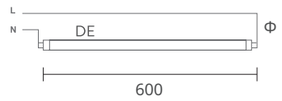
Power: 18W
Luminaire light output: 2650lm(Daylight)
Light efficiency: Up to 150lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V～50/60Hz
CRI: ＞80
Finishing: White
Lifetime: 30000h

T8 HE
Double End

T8 HE

- ***High lumen efficiency***
  Up to 150lm/w
- ***Energy efficient***
  Up to 60% energy saving
- ***Easy installation***

High efficiency	CRI	PF	Tube	Double
150lm/w	***80***	***0.5***	***glass***	***End***



T8 HE 9W DE

Order code / Product description

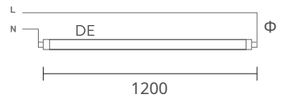
N62E0-1194	LED T8 HE 9W 3000K DE
N62E0-1195	LED T8 HE 9W 4000K DE
N62E0-1196	LED T8 HE 9W 6500K DE

Installation
G13

IP
IP20

Parameter

Power: 18W
Luminaire light output: 1350lm(Daylight)
Light efficiency: Up to 150lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Finishing: White
Lifetime: 20000h



T8 HE 18W DE

Order code / Product description

N62E0-1167	LED T8 HE 18W 3000K DE
N62E0-1168	LED T8 HE 18W 4000K DE
N62E0-1169	LED T8 HE 18W 6500K DE

Installation
G13

IP
IP20

Parameter

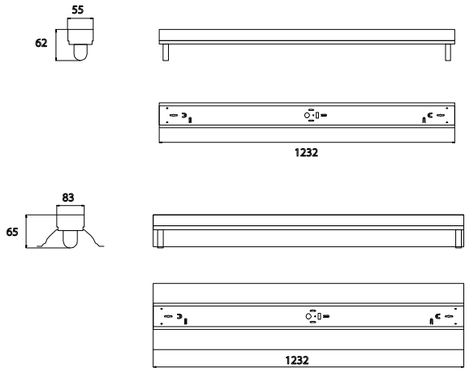
Power: 18W
Luminaire light output: 2650lm(Daylight)
Light efficiency: Up to 150lm/W
Color temperature: 3000/4000/6500K
Rated voltage: 220-240V ~ 50/60Hz
CRI: >80
Finishing: White
Lifetime: 20000h

CBH20

CBH20

- ***Stable performance***
  High quality metal lamp body, stable and durable
- ***Effective rust prevention***
  Innovative powder spraying, rust prevention and anti-aging

IP20 *IP* | *Indoors* | Double ***End***



CBH20 Empty Batten(Double end)

Order code / Product description

N05C4-0068	CBH20 T8 DE Empty Batten 1200mm
N05C4-0071	CBH20 T8 DE Empty Batten 1200mm (w cover)

Installation

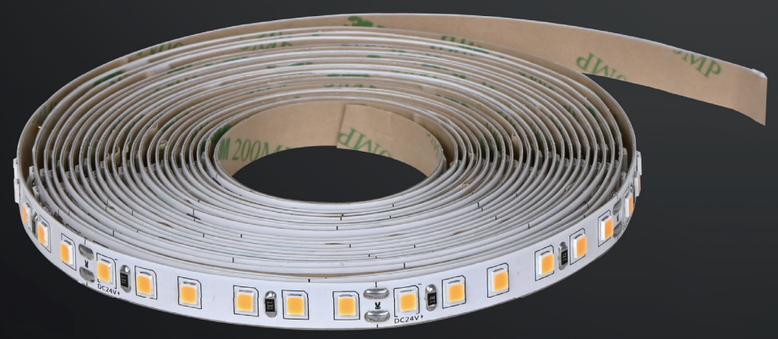
Pendant

IP

IP20

Linear light
CBH20

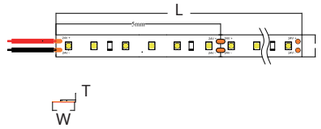
SS22



SS22

- ***Easy and flexible installation***
- ***High lumen efficiency***
  Up to 100lm/w
- ***Minimum cut 5cm***
- ***Basic range for indoor cove lighting and decorative purposes***

5m	IP20	INSTL	CRI	Lifetime
/Roll	***IP44***	***Surface***	***⩾80***	***25000h***



SS22 8W

Order code / Product description

N68E0-0034	Valor LED Strip SS22 24V 60L 8mm 8W 2700K IP20 5M
N68E0-0035	Valor LED Strip SS22 24V 60L 8mm 8W 3000K IP20 5M
N68E0-0036	Valor LED Strip SS22 24V 60L 8mm 8W 4000K IP20 5M
N68E0-0037	Valor LED Strip SS22 24V 60L 8mm 8W 6500K IP20 5M
N68E0-0038	Valor LED Strip SS22 24V 60L 8mm 8W 2700K IP44 5M
N68E0-0039	Valor LED Strip SS22 24V 60L 8mm 8W 3000K IP44 5M
N68E0-0040	Valor LED Strip SS22 24V 60L 8mm 8W 4000K IP44 5M
N68E0-0041	Valor LED Strip SS22 24V 60L 8mm 8W 6500K IP44 5M

Installation

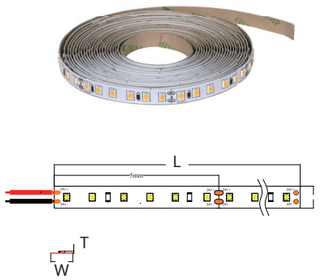
Surface

IP

IP20/IP44

Parameter

Power: 8W
Luminaire light output: 800lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 2700/3000/4000/6500K
Rated voltage: DC24V
CRI: ⩾80
Finishing: White
Lifetime: 25000h



SS22 12W

Order code / Product description

N68E0-0042	Valor LED Strip SS22 24V 120L 8mm 12W 2700K IP20 5M
N68E0-0043	Valor LED Strip SS22 24V 120L 8mm 12W 3000K IP20 5M
N68E0-0044	Valor LED Strip SS22 24V 120L 8mm 12W 4000K IP20 5M
N68E0-0045	Valor LED Strip SS22 24V 120L 8mm 12W 6500K IP20 5M
N68E0-0046	Valor LED Strip SS22 24V 120L 8mm 12W 2700K IP44 5M
N68E0-0047	Valor LED Strip SS22 24V 120L 8mm 12W 3000K IP44 5M
N68E0-0048	Valor LED Strip SS22 24V 120L 8mm 12W 4000K IP44 5M
N68E0-0049	Valor LED Strip SS22 24V 120L 8mm 12W 6500K IP44 5M
N68E0-0050	Valor LED Strip SS22 24V 60L+60L 10mm 12W TW IP20 5M
N68E0-0051	Valor LED Strip SS22 24V 60L+60L 10mm 12W TW IP44 5M

Installation

Surface

IP

IP20/IP44

Parameter

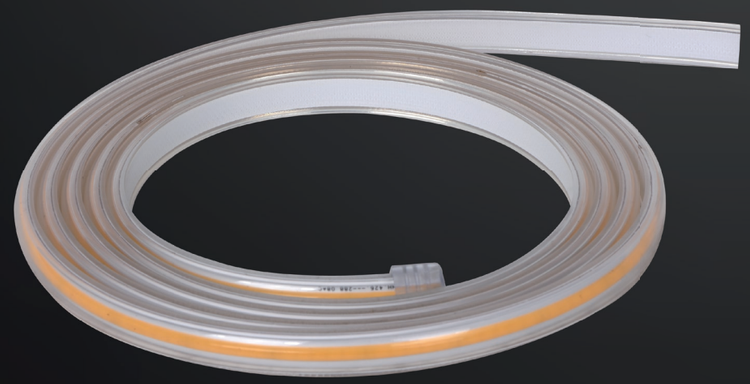
Power: 12W
Luminaire light output: 1200lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 2700/3000/4000/6500K
Rated voltage: DC24V
CRI: ＞80
Finishing: White
Lifetime: 25000h

Track accessories

Order code / Product description

N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply
N6524-0344	200W24V constant voltage power supply IP67
N6524-0345	300W24V constant voltage power supply IP67

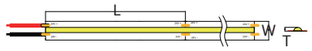
SS22 COB



SS22 COB

- ***Uniform light strip with COB technology***
- ***Easy and flexible installation***
- ***High lumen efficiency up to 100lm/w***
- ***High color rendering >90***
- ***Minimum cut 3.125cm***
- ***Basic range for indoor cove lighting and decorative purposes***

INSTL	CRI	Lifetime
Surface	***⩾90***	***25000h***



SS22 COB 10W

Order code / Product description

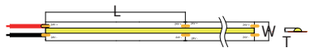
N68E0-0022	Valor COB Strip SS22 24V 256L 8mm 10W 2700K IP20 5M Ra90
N68E0-0023	Valor COB Strip SS22 24V 256L 8mm 10W 3000K IP20 5M Ra90
N68E0-0024	Valor COB Strip SS22 24V 256L 8mm 10W 4000K IP20 5M Ra90
N68E0-0025	Valor COB Strip SS22 24V 256L 8mm 10W 6500K IP20 5M Ra90
N68E0-0052	Valor COB Strip SS22 HV 288L 8mm 10W 2700K IP20 50M Ra90
N68E0-0053	Valor COB Strip SS22 HV 288L 8mm 10W 3000K IP20 50M Ra90
N68E0-0054	Valor COB Strip SS22 HV 288L 8mm 10W 4000K IP20 50M Ra90
N68E0-0055	Valor COB Strip SS22 HV 288L 8mm 10W 6500K IP20 50M Ra90

Installation
Surface

IP
IP20

Parameter

Power: 10W
Luminaire light output: 1000/600lm(Daylight)
Light efficiency: 100/60lm/W
Color temperature: 2700/3000/4000/6500K
Rated voltage: DC24V/220-240V ～ 50/60Hz
CRI: ＞90
Finishing: White
Lifetime: 25000h



SS22 COB 12W

Order code / Product description

N68E0-0030	Valor COB Strip SS22 24V 512L 8mm 12W 2700K IP20 5M Ra90
N68E0-0031	Valor COB Strip SS22 24V 512L 8mm 12W 3000K IP20 5M Ra90
N68E0-0032	Valor COB Strip SS22 24V 512L 8mm 12W 4000K IP20 5M Ra90
N68E0-0033	Valor COB Strip SS22 24V 512L 8mm 12W 6500K IP20 5M Ra90

Installation
Surface

IP
IP20

Parameter

Power: 12W
Luminaire light output: 1200lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 2700/3000/4000/6500K
Rated voltage: DC24V
CRI: ＞80
Finishing: White
Lifetime: 25000h

Track accessories

Order code / Product description

N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply
N6524-0344	200W24V constant voltage power supply IP67
N6524-0345	300W24V constant voltage power supply IP67

Linear light
SS22 COB

CH22

CH22

- ***Higher brightness***
  Double line LED design with 120 LEDS per meter
- ***Long life***
  High Temperature resistance
- ***Decorative lighting with different colors***
  Good flexibility
- ***Decorative lighting with different colors***
  Good flexibility
- ***High quality***
  Excellent consistency of color Temperature,copper wire>97%,high quality PVC strip cover
- ***RGB option***

AC220-240V	PF	SDCM	IP65*	CRI	INSTL	Lifetime
50/60Hz	***0.9***	***⩽5***	***with proper installation***	***⩾80***	***Surface***	***15000h***

CH22 11W

Order code / Product description

N68E0-0064	Valor LED CH22 B HV-Strip 11W/M-50M 2835-120 3000K
N68E0-0065	Valor LED CH22 B HV-Strip 11W/M-50M 2835-120 4000K
N68E0-0066	Valor LED CH22 B HV-Strip 11W/M-50M 2835-120 6500K

Installation
Surface

IP
IP20

Parameter
Power: 11W
Luminaire light output: 900lm(Daylight)
Light efficiency: 85lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Transparent
Lifetime: 15000h

CH22 8W

Order code / Product description

N68E0-0067	Valor LED CH22 B HV-Strip 8W/M-50M 2835-120 Blue
N68E0-0068	Valor LED CH22 B HV-Strip 8W/M-50M 2835-120 Green
N68E0-0069	Valor LED CH22 B HV-Strip 8W/M-50M 2835-120 Red

Installation
Surface

IP
IP20

Parameter
Power: 8W
Color temperature: Blue/Green/Red
Rated voltage:220-240V ～ 50/60Hz
Finishing: Transparent
Lifetime: 15000h

Linear light
CH22

CH22 8W

Order code / Product description

N68E0-0013	Valor LED CH22 HV-Strip 8W/M-50M 5050-48 RGB

Installation

Surface

IP

IP20

Parameter

Power: 8W
Color temperature: RGB
Rated voltage:220-240V ~ 50/60Hz
Finishing: Transparent
Lifetime: 15000h

Each box include:

1 pcs driver (without plug) connected with strip / 1 pcs power pins / 1 pcs insulation tail cap / 8 pcs fixing clip

Track accessories

Order code / Product description

N68E0-0070	Valor LED CH22 B HV-Strip accessory package(without plug)
N68E0-0071	Valor LED CH22 B HV-Strip accessory package(with EU plug)
N66E0-0003	Valor LED CH22 HV-Strip RGB accessory package(without plug)
N66E0-0004	CH22 RGB remote control

N68E0-0070

N68E0-0071

N66E0-0003

N66E0-0004

CS20

CS20

- ***High color rendering index***
  CRI＞90, to show the true color
- ***Excellent consistency of color temperature***
- ***Comfortable light***
  No visible stroboscopic, creating comfortable light
- ***Safety guarantee***
  IP44, excellent waterproof and dustproof performance

RA > 90 *CRI* | IP44 *IP (customized)* | IP20 *IP* | *Cut & connect*

CS20 6W

Order code / Product description

N6824-0109	CS20 24V 2835-56 6W3000K IP44 5M Ra90
N6824-0110	CS20 24V 2835-56 6W4000K IP44 5M Ra90
N6824-0117	CS20 24V 2835-56x2 6W Tunable WH IP44 5M Ra90

Installation	***IP***
Surface	IP44

Parameter

Power: 6W
Luminaire light output: 540lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K/Tunable WH
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h

CS20 10W

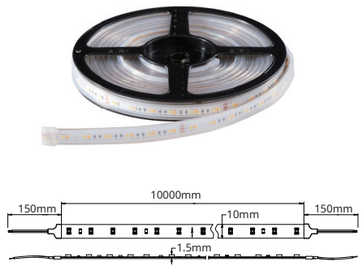
Order code / Product description

N6824-0111	CS20 24V 2835-70 10W3000K IP44 5M Ra90
N6824-0112	CS20 24V 2835-70 10W4000K IP44 5M Ra90
N6824-0115	CS20 24V 2835-84 10W3000K IP44 5M Ra90
N6824-0116	CS20 24V 2835-84 10W4000K IP44 5M Ra90
N6824-0118	CS20 24V 2835-70x2 10W Tunable WH IP44 5M Ra90

Installation	***IP***
Surface	IP44

Parameter

Power: 10W
Luminaire light output: 900lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K/Tunable WH
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h



CS20 14.4W

Order code / Product description

N6824-0135	CS20 24V 2835-84 14.4W3000K IP44 5M Ra90
N6824-0137	CS20 24V 2835-84 14.4W4000K IP44 5M Ra90

Installation	***IP***
Surface	IP44

Parameter

Power: 14.4W
Luminaire light output: 1224lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h

Accessory

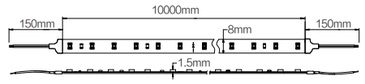
Order code / Product description	
N6600-0938	10mm cliper accessory kit(6W)
N6600-0939	10mm silica end cap(6W)
N6600-0940	12mm cliper accessory kit(10W、14.4W、6WTunableWH、10WTunableWH)
N6600-0941	12mm silica end cap(10W、14.4W、6WTunableWH、10WTunableWH)
N6600-0942	silicon glue
N6524-0340	30W24V constant voltage power supply

Order code / Product description	
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply
N6524-0344	200W24V constant voltage power supply IP67
N6524-0345	300W24V constant voltage power supply IP67

SS20

SS20

- ***High quality***
  The thickness of copper plate is more than 3 ounces,good electrical conductivity, no voltage drop.
- ***CRI＞90***
- ***Uniform brightness***
  Up to 10 meters long, with uniform brightness at the beginning and end
- ***Safety guarantee***
  24V low voltage application



SS20 4W

Order code / Product description

N6824-0150	SS20 B 24V 2835-60 4W3000K IP20 10M Ra90
N6824-0152	SS20 B 24V 2835-60 4W4000K IP20 10M Ra90
N68C4-0039	8mm end connector- single wiring(IP20 4W)
N68C4-0044	8mm middle connector (IP20 4W)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation

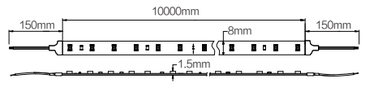
Surface

IP

IP20

Parameter

Power: 4W
Luminaire light output: 380lm(@4000K)
Light efficiency: 95lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h



SS20 8W

Order code / Product description

N6824-0153	SS20 B 24V 2835-60 8W3000K IP20 10M Ra90
N6824-0155	SS20 B 24V 2835-60 8W4000K IP20 10M Ra90
N68C4-0039	8mm end connector- single wiring(IP20 4W)
N68C4-0044	8mm middle connector (IP20 4W)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation

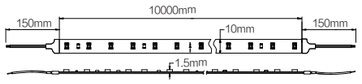
Surface

IP

IP20

Parameter

Power: 8W
Luminaire light output: 720lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h



SS20 10W

Order code / Product description

N6824-0156	SS20 B 24V 2835-60 10W3000K IP20 10M Ra90
N6824-0158	SS20 B 24V 2835-60 10W4000K IP20 10M Ra90
N68C4-0040	10mm end connector- single wiring(IP20 7~14.4)
N68C4-0045	10mm middle connector (IP20 7W/10W/12W/14.4W)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation

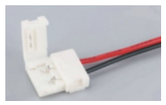
Surface

IP

IP20

Parameter

Power: 10W
Luminaire light output: 900lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h



N68C4-0039 / N68C4-0040

Single wiring end connector

N68C4-0044 / N68C4-0045

Middle connector

N68C4-0049 / N68C4-0050

Screw and cliper kit
(For IP65 strip)
Cliper kit includes
(Cliper 10pcs M2.5x8 with screw 20pcs/5m)

N68C4-0052 / N68C4-0053

End Cap (For IP65 strip)

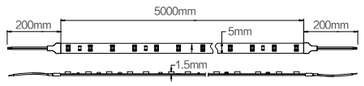
N68C4-0055

Glue (For IP65 strip)

SS52

SS52

- ***High quality***
  The thickness of copper plate is more than 3 ounces,good electrical conductivity, no voltage drop.
- ***High color rendering index***
  CRI ＞90，to show the true color
- ***Uniform brightness***
  Up to 10 meters long, excellent consistency of color temperature, with uniform brightness at the beginning and end.
- ***Safety guarantee***
  24V low voltage application



SS52 4W

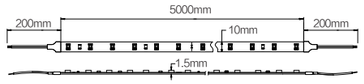
Order code / Product description

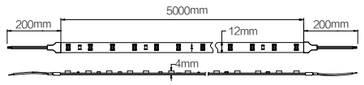
N6824-0159	SS52 B 24V 2835-120 4W3000K IP20 10M Ra90
N6824-0161	SS52 B 24V 2835-120 4W4000K IP20 10M Ra90
N6824-0174	SS52 B 24V Thin 2835-120 4W3000K IP20 5M Ra90
N6824-0176	SS52 B 24V Thin 2835-120 4W4000K IP20 5M Ra90
N68C4-0039	8mm end connector- single wiring(IP20)
N68C4-0044	8mm middle connector (IP20)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation	***IP***
Surface	IP20

Parameter

Power: 4W
Luminaire light output: 380lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h





SS52 8W

Order code / Product description

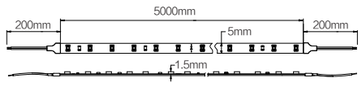
N6824-0162	SS52 B 24V 2835-120 8W3000K IP20 10M Ra90	
N6824-0164	SS52 B 24V 2835-120 8W4000K IP20 10M Ra90	
N6824-0177	SS52 B 24V Thin 2835-120 8W3000K IP20 5M Ra90	
N6824-0179	SS52 B 24V Thin 2835-120 8W4000K IP20 5M Ra90	
N68C4-0039	8mm end connector- single wiring(IP20)	Not for N6824-0174/ N6824-0176
N68C4-0044	8mm middle connector (IP20)	Not for N6824-0174/ N6824-0176
N6524-0340	30W24V constant voltage power supply	
N6524-0341	60W24V constant voltage power supply	
N6524-0342	120W24V constant voltage power supply	
N6524-0343	150W24V constant voltage power supply	

Installation	***IP***
Surface	IP 20

Parameter

Power: 8W
Luminaire light output: 720lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage: DC24V
CRI: ＞90

Linear light
SS52



SS52 10W

Order code / Product description

N6824-0165	SS52 B 24V 2835-120 10W3000K IP20 10M Ra90
N6824-0167	SS52 B 24V 2835-120 10W4000K IP20 10M Ra90
N68C4-0040	10mm end connector- single wiring(IP20)
N68C4-0045	10mm middle connector (IP20)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation	***IP***
Surface	IP20

Parameter

Power: 10W
Luminaire light output: 800lm(@4000K)
Light efficiency: 80lm/W
Color temperature: 3000/4000K

Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h

SS52 12W

Order code / Product description

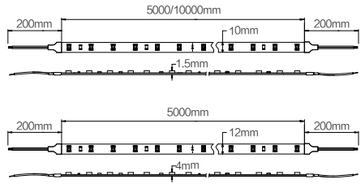
N6824-0168	SS52 B 24V 2835-120 12W3000K IP20 5M Ra90
N6824-0170	SS52 B 24V 2835-120 12W4000K IP20 5M Ra90
N6824-0171	SS52 B 24V 2835-120 12W3000K IP65 5M Ra90
N6824-0173	SS52 B 24V 2835-120 12W4000K IP65 5M Ra90
N6824-0180	SS52 B 24V 2835-96*2 12W Tunable WH IP20 5M Ra90
N6824-0181	SS52 B 24V 2835-96*2 12W Tunable WH IP65 5M Ra90
N68C4-0040	10mm end connector- single wiring(IP20)
N68C4-0045	10mm middle connector (IP20)
N68C4-0050	12mm cliper accessory kit (IP65)
N68C4-0053	12mm silica end cap (IP65)
N68C4-0055	silicon glue
N6600-0693	10mm end connector- single wiring (IP20 2Tone)
N6600-0692	10mm middle connector (IP20 Two-Tone)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation	***IP***
Surface	IP20/IP65

Parameter

Power: 12W
Luminaire light output: 1020lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K

Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h



SS52 14.4W

Order code / Product description

N6824-0069	Olot LED-Strip-SS52 24V 14.4W RGB IP20
N6824-0070	Olot LED-Strip-SS52 24V 14W RGBW IP20
N68C4-0043	12mm end connector- single wiring (IP20 RGB)
N68C4-0048	12mm middle connector (IP20 RGB)
N6600-0695	12mm end connector- single wiring (IP20 RGBW)
N6600-0694	12mm middle connector (IP20 RGBW)
N6524-0340	30W24V constant voltage power supply
N6524-0341	60W24V constant voltage power supply
N6524-0342	120W24V constant voltage power supply
N6524-0343	150W24V constant voltage power supply

Installation
Surface

IP
IP 20

Parameter

Power: 14.4W
Luminaire light output: 1205lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K

Rated voltage: DC24V
CRI: ＞90
Lifetime: 25000h

N68C4-0039 / N68C4-0040

Single wiring end connector

N68C4-0044 / N68C4-0045

Middle connector

N68C4-0049 / N68C4-0050

Screw and cliper kit
(For IP65 strip)
Cliper kit includes
(Cliper 10pcs M2.5x8 with screw 20pcs/5m)

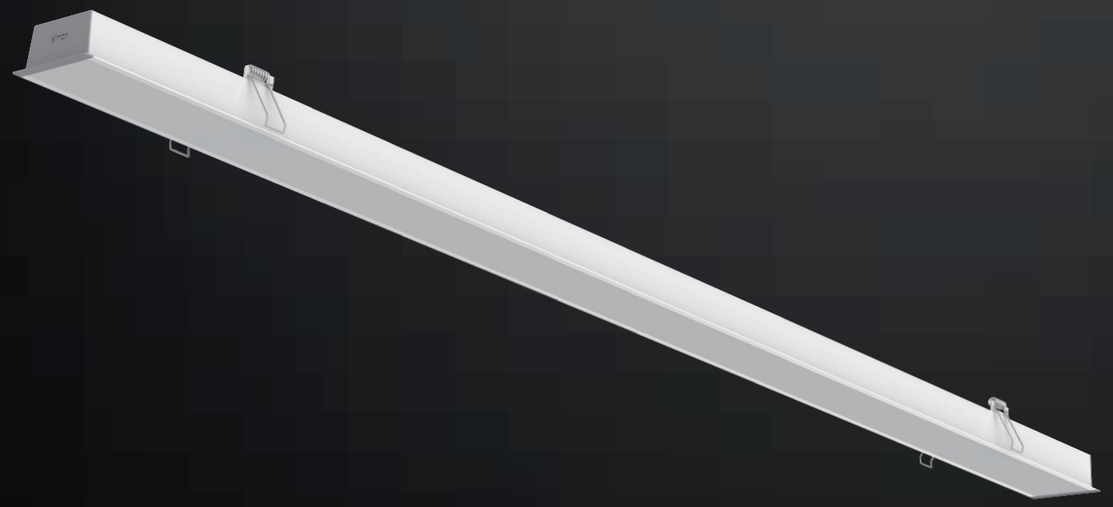
N68C4-0052 / N68C4-0053

End Cap (For IP65 strip)

N68C4-0055

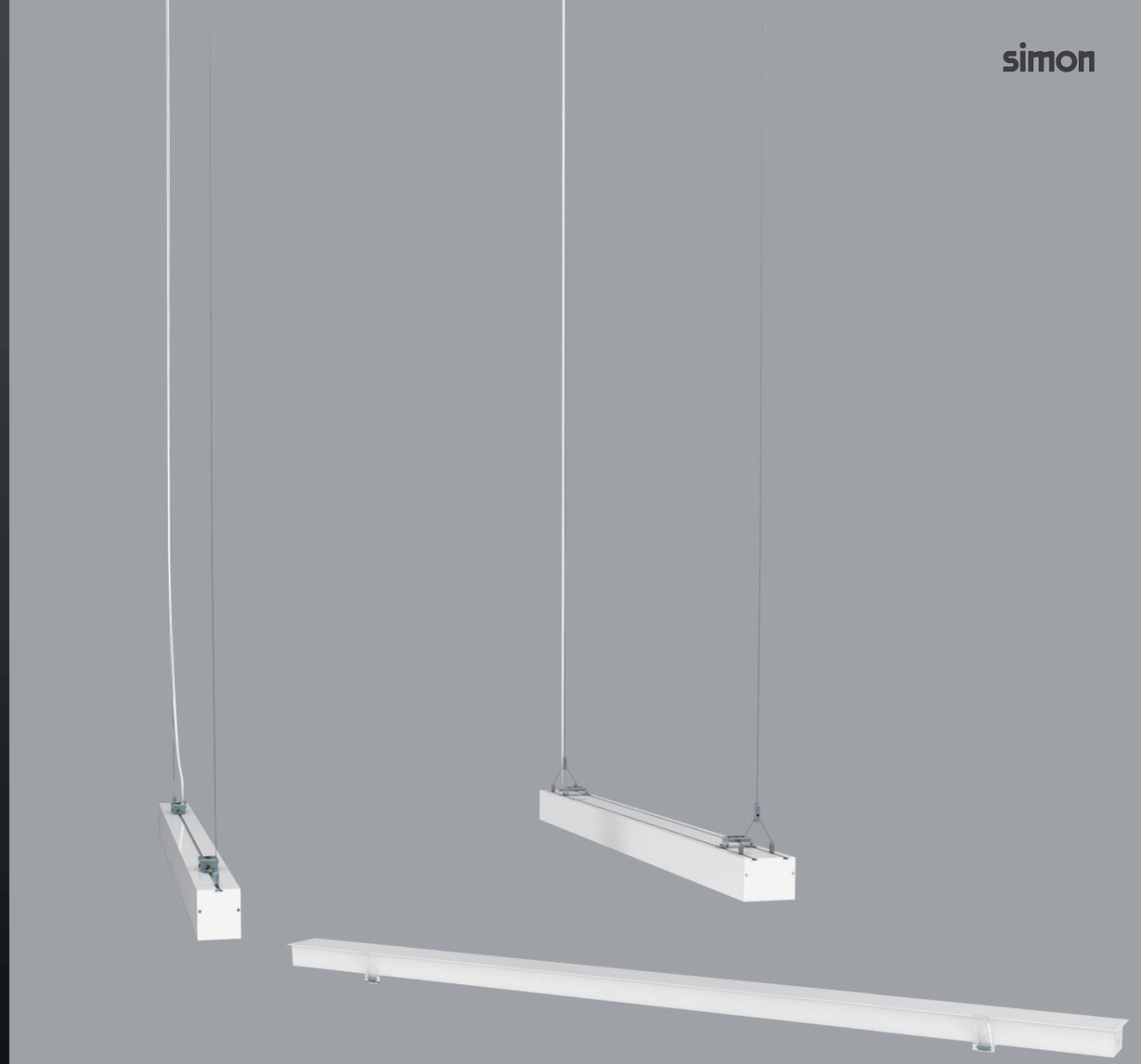
Glue (For IP65 strip)

CLL20

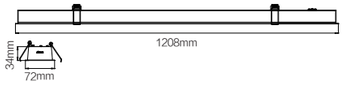


CLL20

- ***Slim design***
  Slim shape, integrated with the ceiling
- ***High color rendering index***
  Ra＞90，R9＞50，to show the true color
- ***Anti-glare***
  UGR＜9
- ***Durable and long lifetime***
  All metal die-casting lamp body, with outstanding heat dissipation



Linear light
CLL20



CLL20 20W

Order code / Product description

N0524-0434	CLL20 LED linear light 20W3000K WH Ra90 Diffusion Recessed
N0524-0435	CLL20 LED linear light 20W4000K WH Ra90 Diffusion Recessed
N0524-0440	CLL20 LED linear light 20W2700~5000K WH Ra90 Zigbee Diffusion Recessed

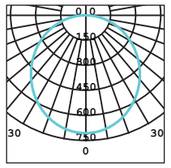
Installation
Recessed

IP
IP20

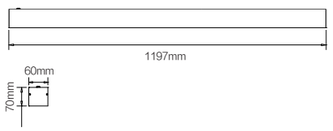
Parameter

Power: 20W
Luminaire light output: 1945lm(@4000K)
Light efficiency: 100lm/W
Color temperature: 3000/4000K/2700~5000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 25000h

Photometry



115°			
h(m)	d(m)	Ev	Emax
2	5.5	56.1	177.5
3	8.3	24.9	78.9
4	11	14	44.4
5	13.8	9	28.4



CLL20 24W

Order code / Product description

N0524-0626	CLL20 LED linear light 24W3000K WH Ra90 Pendant
N0524-0628	CLL20 LED linear light 24W4000K WH Ra90 Pendant
N6600-0803	Linear connector accessory kit-W60
N6600-0926	WH Pendant accessory kit-W60
N6600-0933	Surface mounting accessory kit-W60/W120

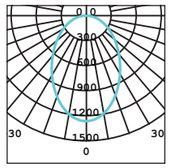
Installation
Pendant

IP
IP20

Parameter

Power: 24W
Luminaire light output: 2040lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 25000h

Photometry



115°			
h(m)	d(m)	Ev	Emax
2	3.9	61.7	195.3
3	5.8	27.4	86.8
4	7.7	15.4	48.8
5	9.7	9.9	31.2

CLL20 35W

Order code / Product description

N0524-0634	CLL20 LED linear light 35W3000K WH Ra90 Pendant
N0524-0636	CLL20 LED linear light 35W4000K WH Ra90 Pendant
N6600-0804	Linear connector accessory kit-W90/W120
N6600-0928	WH Pendant accessory kit-W90/W120
N6600-0934	Surface mounting accessory kit-W90

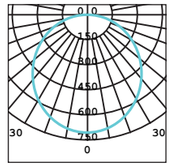
Installation
Pendant

IP
IP20

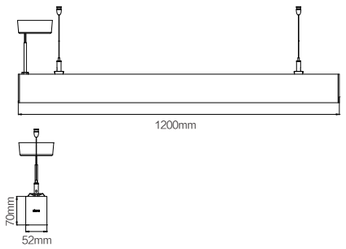
Parameter

Power: 35W
Luminaire light output: 2975lm(@4000K)
Light efficiency: 85lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 25000h

Photometry



115°			
h(m)	d(m)	Ev	Emax
2	5.2	84.2	266.3
3	8	37.4	118.4
4	10.7	21	66.6
5	13.5	13.5	42.6



CLL20 51W

Order code / Product description

N0524-0441	CLL20 LED linear light 51W3000K WH Ra90 Diffusion(up&down) Pendant
N0524-0442	CLL20 LED linear light 51W4000K WH Ra90 Diffusion(up&down) Pendant

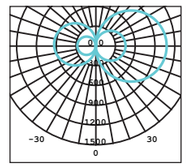
Installation
Pendant

IP
IP20

Parameter

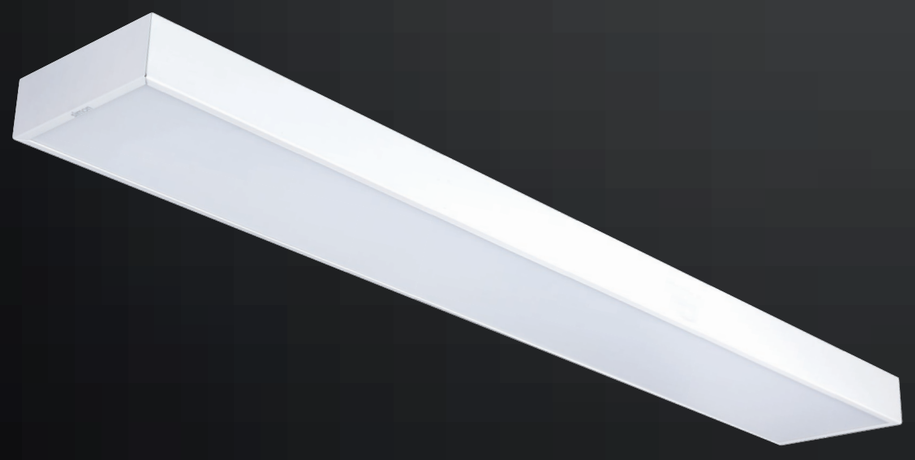
Power: 51W
Luminaire light output: 5000lm(@4000K)
Light efficiency: 95lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 25000h

Photometry



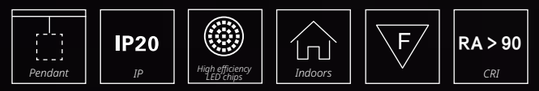
115°			
h(m)	d(m)	Ev	Emax
2	2.1	23.6	85.3
3	3.2	10.5	37.9
4	4.2	5.9	21.3
5	5.3	3.8	13.6

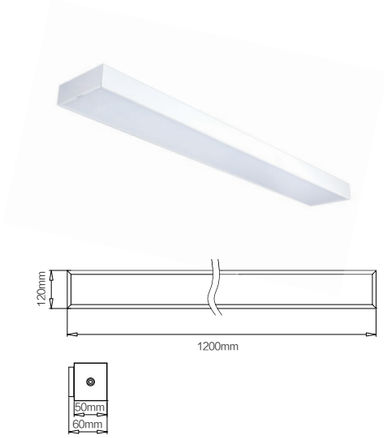
CLL26



CLL26

- ***High quality material***
  By integrated bending forming, stable structure
- ***Durable and long lifetime***
  Innovating powder spraying process, rust prevention and anti-aging





CLL26 35W

Order code / Product description

N0524-0479	CLL26 LED linear light 35W3000K WH Ra90
N0524-0480	CLL26 LED linear light 35W4000K WH Ra90

Installation
Surface

IP
IP20

Parameter

Power: 35W
Luminaire light output: 3150lm(@4000K)
Light efficiency: 90lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >90
Finishing: White
Lifetime: 25000h

Photometry

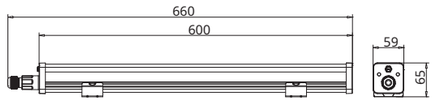
100°			
h(m)	d(m)	Ev	Emax
2	5.6	87	282.1
3	8.4	38.7	125.4
4	11.2	21.8	70.5
5	14	13.9	45.1

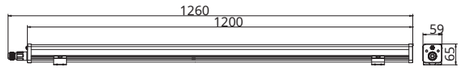
WP30

WP30

- ***Good quality***
  Good quality PC, surface will not fade even after long using; IK anti-impact level more than 8, long durable.
- ***High luminous efficacy***
  Luminous efficacy more 113lm/w
- ***Water proof***
  IP65, suitable in the humidity environment.
- ***Convenient installation***
  Can be installed by surface, pendant.

Linear light
WP30





WP30 20W

Order code / Product description

N0524-0140	Olot LED-Waterproof-WP30 0.6M 20W4000K
N0524-0141	Olot LED-Waterproof-WP30 0.6M 20W5700K
N0524-0142	Olot LED-Waterproof-WP30 1.2M 20W4000K
N0524-0143	Olot LED-Waterproof-WP30 1.2M 20W5700K
N6600-0691	Pendant installation kit

Installation

Surface/pendant

IP

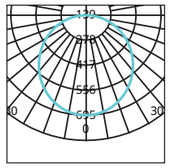
IP65

Parameter

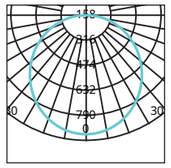
Power: 20W
Luminaire light output: 2200lm(@5700K)
Light efficiency: 110lm/W
Color temperature: 4000/5700K

Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: White/Grey
Lifetime: 40000h

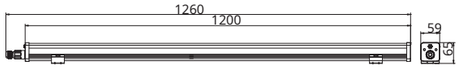
Photometry



120° 0.6m			
h(m)	d(m)	Ev	Emax
2	11.2	4.9	158.07
3	17.5	2.2	70.3
4	21.3	1.2	39.5
5	28.5	1	25.3



120° 1.2m			
h(m)	d(m)	Ev	Emax
2	12.5	3.9	139
3	18.3	1.7	61.8
4	24.2	1	34.8
5	29.4	1	22.2



WP30 40W

Order code / Product description

N0524-0144	Olot LED-Waterproof-WP30 1.2M 40W4000K
N0524-0145	Olot LED-Waterproof-WP30 1.2M 40W5700K
N6600-0691	Pendant installation kit

Installation

Surface/pendant

IP

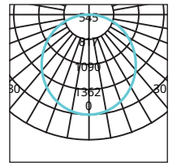
IP65

Parameter

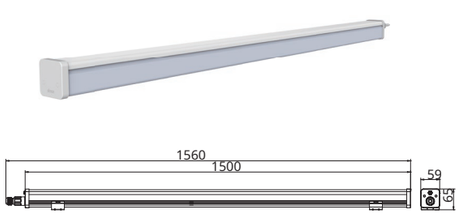
Power: 40W
Luminaire light output: 4000lm(@5700K)
Light efficiency: 100lm/W
Color temperature: 4000/5700K

Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: White/Grey
Lifetime: 40000h

Photometry



120°			
h(m)	d(m)	Ev	Emax
2	11.2	7.9	272.5
3	17.5	3.5	121.1
4	21.3	1.9	68.1
5	28.5	1.3	43.6



WP30 50W

Order code / Product description

N0524-0146	Olot LED-Waterproof-WP30 1.5M 50W4000K
N0524-0147	Olot LED-Waterproof-WP30 1.5M 50W5700K
N6600-0691	Pendant installation kit

Installation

Surface/pendant

IP

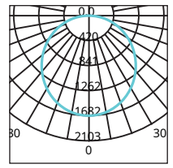
IP65

Parameter

Power: 50W
Luminaire light output: 5650lm(@5700K)
Light efficiency: 115lm/W
Color temperature: 4000/5700K

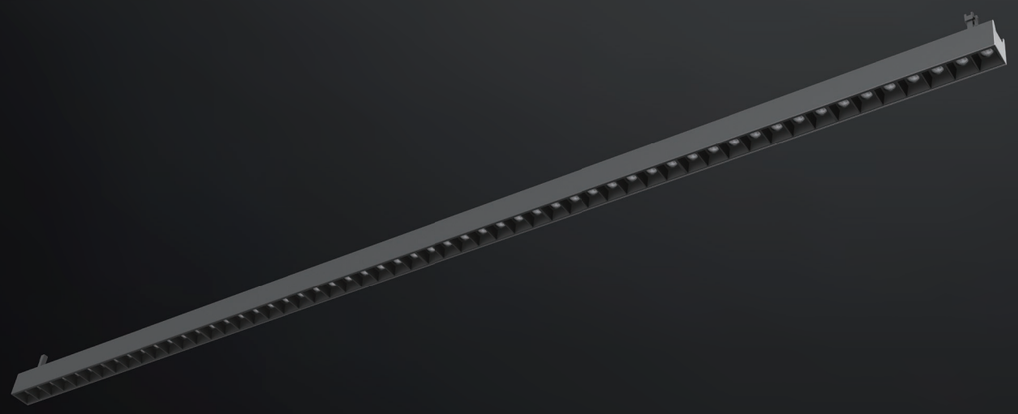
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: White/Grey
Lifetime: 40000h

Photometry



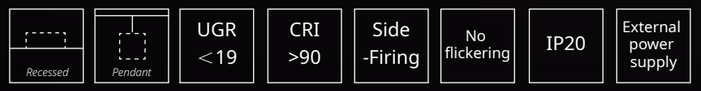
120°			
h(m)	d(m)	Ev	Emax
2	11.2	13.4	420.7
3	17.5	5.9	187
4	21.3	3.4	105.1
5	28.5	2.2	67.3

LL58



LL58

- ***Professional optics***
  Polarized asymmetric lens design, illuminance uniformity more than 0.6, wall wash lighting spot height more than 3.5m.
- ***Anti-glare***
  With anti-glare baffle, no glare from normal viewing direction , no shadow on the top of the wall.
- ***Space decorate***
  From the wall 0.4-0.6m installation, can be lifted, comfortable wall washing experience.
- ***Connectable design***
  Maximum can connect 6 pcs (7.2m), with over connect protection, safe to use.
- ***Application***
  Offices, shopping malls, art galeries.

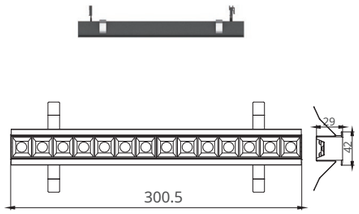


300mm

600mm

900mm

1200mm



Recessed

32×300mm

LL58 7W

Order code / Product description

N0524-0246	Alta LED-LL58 BK-Rcd 7W2700K 30°
N0524-0247	Alta LED-LL58 BK-Rcd 7W3000K 30°
N0524-0248	Alta LED-LL58 BK-Rcd 7W4000K 30°
N0524-0258	Alta LED-LL58 BK-Rcd 7W2700K 60°
N0524-0259	Alta LED-LL58 BK-Rcd 7W3000K 60°
N0524-0260	Alta LED-LL58 BK-Rcd 7W4000K 60°
N0524-0270	Alta LED-LL58 BK-Ceil 7W2700K 30°
N0524-0271	Alta LED-LL58 BK-Ceil 7W3000K 30°
N0524-0272	Alta LED-LL58 BK-Ceil 7W4000K 30°
N0524-0282	Alta LED-LL58 BK-Ceil 7W2700K 60°
N0524-0283	Alta LED-LL58 BK-Ceil 7W3000K 60°
N0524-0284	Alta LED-LL58 BK-Ceil 7W4000K 60°
N0524-0294	Alta LED-LL58 WH-Rcd 7W2700K 30°
N0524-0295	Alta LED-LL58 WH-Rcd 7W3000K 30°
N0524-0296	Alta LED-LL58 WH-Rcd 7W4000K 30°
N0524-0306	Alta LED-LL58 WH-Rcd 7W2700K 60°
N0524-0307	Alta LED-LL58 WH-Rcd 7W3000K 60°
N0524-0308	Alta LED-LL58 WH-Rcd 7W4000K 60°
N0524-0318	Alta LED-LL58 WH-Ceil 7W2700K 30°
N0524-0319	Alta LED-LL58 WH-Ceil 7W3000K 30°
N0524-0320	Alta LED-LL58 WH-Ceil 7W4000K 30°
N0524-0330	Alta LED-LL58 WH-Ceil 7W2700K 60°
N0524-0331	Alta LED-LL58 WH-Ceil 7W3000K 60°
N0524-0332	Alta LED-LL58 WH-Ceil 7W4000K 60°

Installation

Recessed/surface Rcd: Recessed Ceil: Surface

IP

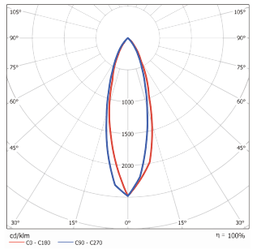
IP20

Parameter

Power: 7W
Luminaire light output: 420lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K

Rated voltage:DC24V
CRI: ＞90
Finishing: White/Black
Lifetime: 40000h

Photometry



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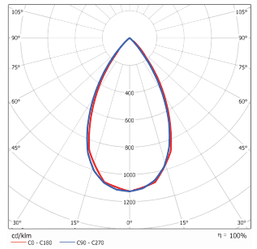

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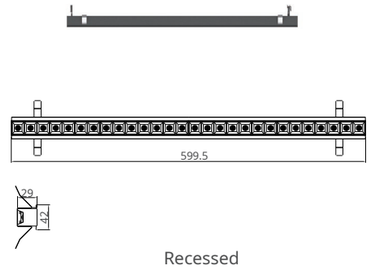


Recessed

32×600mm

LL58 14W

Order code / Product description

N0524-0249	Alta LED-LL58 BK-Rcd 14W2700K 30°
N0524-0250	Alta LED-LL58 BK-Rcd 14W3000K 30°
N0524-0251	Alta LED-LL58 BK-Rcd 14W4000K 30°
N0524-0261	Alta LED-LL58 BK-Rcd 14W2700K 60°
N0524-0262	Alta LED-LL58 BK-Rcd 14W3000K 60°
N0524-0263	Alta LED-LL58 BK-Rcd 14W4000K 60°
N0524-0273	Alta LED-LL58 BK-Ceil 14W2700K 30°
N0524-0274	Alta LED-LL58 BK-Ceil 14W3000K 30°
N0524-0275	Alta LED-LL58 BK-Ceil 14W4000K 30°
N0524-0285	Alta LED-LL58 BK-Ceil 14W2700K 60°
N0524-0286	Alta LED-LL58 BK-Ceil 14W3000K 60°
N0524-0287	Alta LED-LL58 BK-Ceil 14W4000K 60°
N0524-0297	Alta LED-LL58 WH-Rcd 14W2700K 30°
N0524-0298	Alta LED-LL58 WH-Rcd 14W3000K 30°
N0524-0299	Alta LED-LL58 WH-Rcd 14W4000K 30°
N0524-0309	Alta LED-LL58 WH-Rcd 14W2700K 60°
N0524-0310	Alta LED-LL58 WH-Rcd 14W3000K 60°
N0524-0311	Alta LED-LL58 WH-Rcd 14W4000K 60°
N0524-0321	Alta LED-LL58 WH-Ceil 14W2700K 30°
N0524-0322	Alta LED-LL58 WH-Ceil 14W3000K 30°
N0524-0323	Alta LED-LL58 WH-Ceil 14W4000K 30°
N0524-0333	Alta LED-LL58 WH-Ceil 14W2700K 60°
N0524-0334	Alta LED-LL58 WH-Ceil 14W3000K 60°
N0524-0335	Alta LED-LL58 WH-Ceil 14W4000K 60°

Installation

Recessed/surface Rcd: Recessed Ceil: Surface

IP

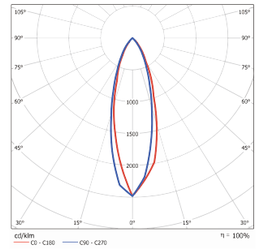
IP20

Parameter

Power: 14W
Luminaire light output: 850lm(@4000K)
Light efficiency: 60lm/W
Color temperature: 2700/3000/4000K

Rated voltage:DC24V
CRI: ＞90
Finishing: White/Black
Lifetime: 40000h

Photometry



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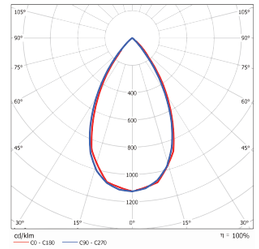

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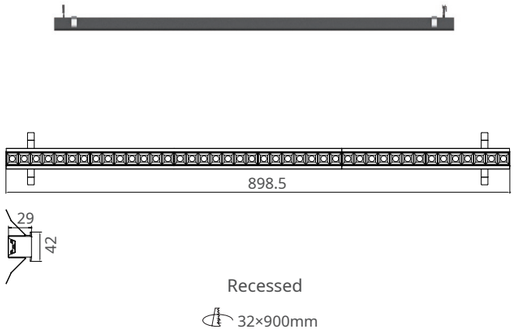


Recessed

32×900mm

LL58 21W

Order code / Product description

N0524-0252	Alta LED-LL58 BK-Rcd 21W2700K 30°
N0524-0253	Alta LED-LL58 BK-Rcd 21W3000K 30°
N0524-0254	Alta LED-LL58 BK-Rcd 21W4000K 30°
N0524-0264	Alta LED-LL58 BK-Rcd 21W2700K 60°
N0524-0265	Alta LED-LL58 BK-Rcd 21W3000K 60°
N0524-0266	Alta LED-LL58 BK-Rcd 21W4000K 60°
N0524-0276	Alta LED-LL58 BK-Ceil 21W2700K 30°
N0524-0277	Alta LED-LL58 BK-Ceil 21W3000K 30°
N0524-0278	Alta LED-LL58 BK-Ceil 21W4000K 30°
N0524-0288	Alta LED-LL58 BK-Ceil 21W2700K 60°
N0524-0289	Alta LED-LL58 BK-Ceil 21W3000K 60°
N0524-0290	Alta LED-LL58 BK-Ceil 21W4000K 60°
N0524-0300	Alta LED-LL58 WH-Rcd 21W2700K 30°
N0524-0301	Alta LED-LL58 WH-Rcd 21W3000K 30°
N0524-0302	Alta LED-LL58 WH-Rcd 21W4000K 30°
N0524-0312	Alta LED-LL58 WH-Rcd 21W2700K 60°
N0524-0313	Alta LED-LL58 WH-Rcd 21W3000K 60°
N0524-0314	Alta LED-LL58 WH-Rcd 21W4000K 60°
N0524-0324	Alta LED-LL58 WH-Ceil 21W2700K 30°
N0524-0325	Alta LED-LL58 WH-Ceil 21W3000K 30°
N0524-0326	Alta LED-LL58 WH-Ceil 21W4000K 30°
N0524-0336	Alta LED-LL58 WH-Ceil 21W2700K 60°
N0524-0337	Alta LED-LL58 WH-Ceil 21W3000K 60°
N0524-0338	Alta LED-LL58 WH-Ceil 21W4000K 60°

Installation

Recessed/surface Rcd: Recessed Ceil: Surface

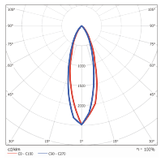
IP

IP20

Parameter

Power:21W	Rated voltage:DC24V
Luminaire light output: 1270lm(@4000K)	CRI: ＞90
Light efficiency: 60lm/W	Finishing: White/Black
Color temperature: 2700/3000/4000K	Lifetime: 40000h

Photometry



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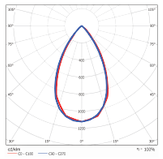


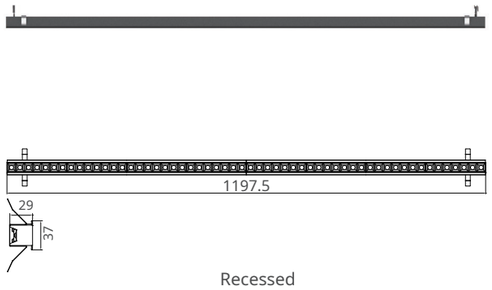
60°

ACCESSORIES

Item code / Product description

N0524-0354	Rotation Accessory for Ceiling (±45°)
N6524-0291	30W24V Constant Voltage Power Supply
N6524-0292	60W24V Constant Voltage Power Supply
N6524-0293	100W24V Constant Voltage Power Supply
N6524-0294	150W24V Constant Voltage Power Supply
N6524-0295	200W24V Constant Voltage Power Supply

* Power driver not included, order separately.



Recessed

32×1200mm

LL58 28W

Order code / Product description

N0524-0255	Alta LED-LL58 BK-Rcd 28W2700K 30°
N0524-0256	Alta LED-LL58 BK-Rcd 28W3000K 30°
N0524-0257	Alta LED-LL58 BK-Rcd 28W4000K 30°
N0524-0267	Alta LED-LL58 BK-Rcd 28W2700K 60°
N0524-0268	Alta LED-LL58 BK-Rcd 28W3000K 60°
N0524-0269	Alta LED-LL58 BK-Rcd 28W4000K 60°
N0524-0279	Alta LED-LL58 BK-Ceil 28W2700K 30°
N0524-0280	Alta LED-LL58 BK-Ceil 28W3000K 30°
N0524-0281	Alta LED-LL58 BK-Ceil 28W4000K 30°
N0524-0291	Alta LED-LL58 BK-Ceil 28W2700K 60°
N0524-0292	Alta LED-LL58 BK-Ceil 28W3000K 60°
N0524-0293	Alta LED-LL58 BK-Ceil 28W4000K 60°
N0524-0303	Alta LED-LL58 WH-Rcd 28W2700K 30°
N0524-0304	Alta LED-LL58 WH-Rcd 28W3000K 30°
N0524-0305	Alta LED-LL58 WH-Rcd 28W4000K 30°
N0524-0315	Alta LED-LL58 WH-Rcd 28W2700K 60°
N0524-0316	Alta LED-LL58 WH-Rcd 28W3000K 60°
N0524-0317	Alta LED-LL58 WH-Rcd 28W4000K 60°
N0524-0327	Alta LED-LL58 WH-Ceil 28W2700K 30°
N0524-0328	Alta LED-LL58 WH-Ceil 28W3000K 30°
N0524-0329	Alta LED-LL58 WH-Ceil 28W4000K 30°
N0524-0339	Alta LED-LL58 WH-Ceil 28W2700K 60°
N0524-0340	Alta LED-LL58 WH-Ceil 28W3000K 60°
N0524-0341	Alta LED-LL58 WH-Ceil 28W4000K 60°

Installation

Recessed/surface Rcd: Recessed Ceil: Surface

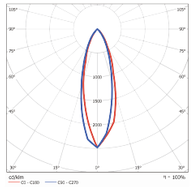
IP

IP20

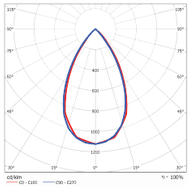
Parameter

Power:28W	Rated voltage:DC24V
Luminaire light output: 1690lm(@4000K)	CRI: ＞90
Light efficiency: 60lm/W	Finishing: White/Black
Color temperature: 2700/3000/4000K	Lifetime: 40000h

Photometry



30°

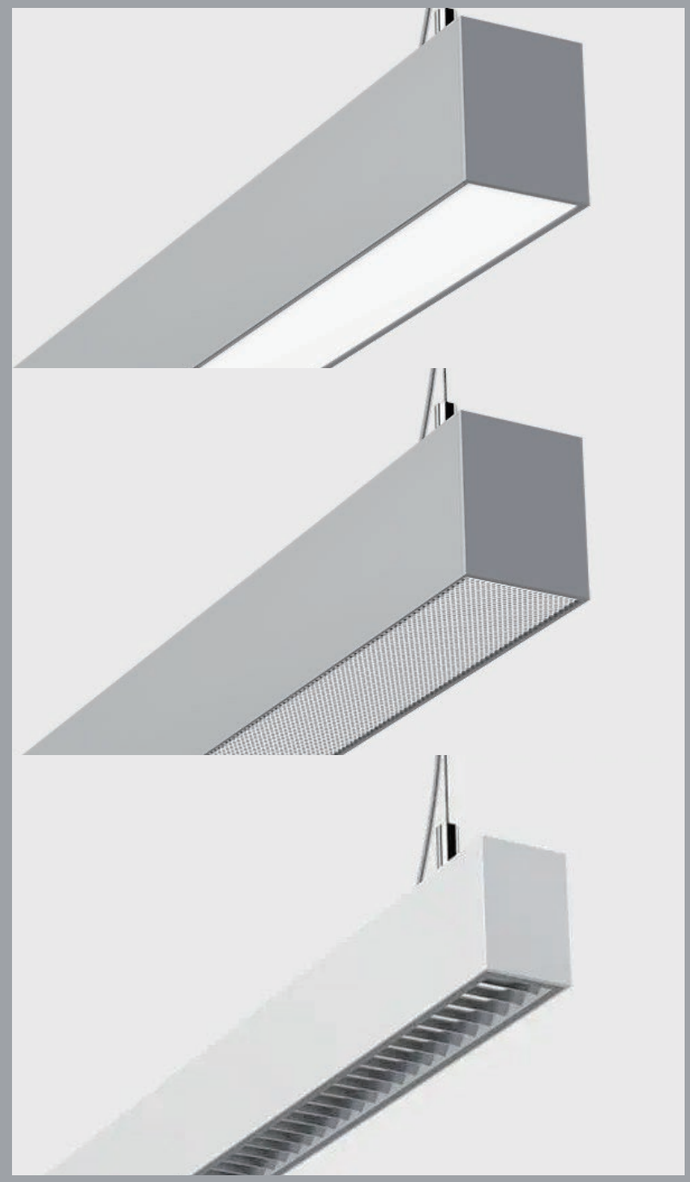


60°

MILLER

MILLER

- ***Continuous linear light being able to adapt the required length.***
- ***Glare-free solution.***
- ***Architectonic adaptation with ceilings.***
- ***Energy and cost savings.***
- ***Wellbeing (Human Centric Lighting).***
- ***100% compliance with European standards.***



Linear light
MILLER

Miller Linear light module anti-glare

Order code / Product description

N05E9-0039	Miller Linear light module anti-glare 1200 13.5W3000K
N05E9-0040	Miller Linear light module anti-glare 1200 13.5W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 13.5W
Luminaire light output: 1900lm(@4000K)
Light efficiency: 140lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module anti-glare

Order code / Product description

N05E9-0041	Miller Linear light module anti-glare 1600 19.5W3000K
N05E9-0042	Miller Linear light module anti-glare 1600 19.5W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 19.5W
Luminaire light output: 2700lm(@4000K)
Light efficiency: 140lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module anti-glare

Order code / Product description

N05E9-0043	Miller Linear light module anti-glare 2400 27W3000K
N05E9-0044	Miller Linear light module anti-glare 2400 27W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 27W
Luminaire light output: 3800lm(@4000K)
Light efficiency: 140lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module

Order code / Product description

N05E9-0015	Miller Linear light module 1200 18W3000K
N05E9-0016	Miller Linear light module 1200 18W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 18W
Luminaire light output: 2100lm(@4000K)
Light efficiency: 110lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module

Order code / Product description

N05E9-0017	Miller Linear light module 1600 24W3000K
N05E9-0018	Miller Linear light module 1600 24W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 24W
Luminaire light output: 2800lm(@4000K)
Light efficiency: 110lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module

Order code / Product description

N05E9-0019	Miller Linear light module 2400 36W3000K
N05E9-0020	Miller Linear light module 2400 36W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 36W
Luminaire light output: 4100lm(@4000K)
Light efficiency: 110lm/W
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light module

Order code / Product description

N05E9-0031	L corner accessory Pendant light module 10.5W3000K
N05E9-0032	L corner accessory Pendant light module 10.5W4000K

Installation
Depend on housing

IP
IP20

Parameter

Power: 10.5W
Luminaire light output: 1100lm(@4000K)
Light efficiency: 110lm/W
Color temperature: 3000/4000K
Color temperature: 3000/4000K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Lifetime: 50000h

Miller Linear light Housing-Recessed

Order code / Product description	
N05E9-0003	Miller LED Linear light Recessed 1200 Black Housing
N05E9-0004	Miller LED Linear light Recessed 1200 White Housing
N05E9-0005	Miller LED Linear light Recessed 1600 Black Housing
N05E9-0006	Miller LED Linear light Recessed 1600 White Housing
N05E9-0007	Miller LED Linear light Recessed 2400 Black Housing
N05E9-0008	Miller LED Linear light Recessed 2400 White Housing

Miller Linear light Housing-Surface

Order code / Product description	
N05E9-0009	Miller LED Linear light Surface 1200 Black Housing
N05E9-0010	Miller LED Linear light Surface 1200 White Housing
N05E9-0011	Miller LED Linear light Surface 1600 Black Housing
N05E9-0012	Miller LED Linear light Surface 1600 White Housing
N05E9-0013	Miller LED Linear light Surface 2400 Black Housing
N05E9-0014	Miller LED Linear light Surface 2400 White Housing

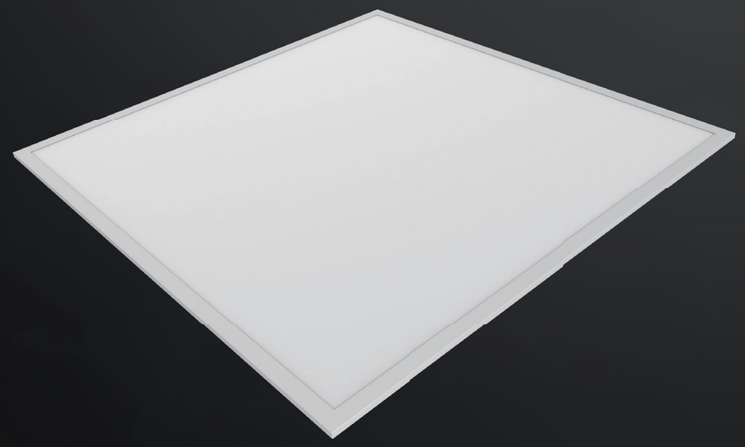
Miller Linear light L corner accessory

Order code / Product description	
N05E9-0033	L corner accessory Pendant White Housing
N05E9-0034	L corner accessory Pendant Black Housing
N05E9-0053	L corner accessory Recessed White Housing
N05E9-0054	L corner accessory Recessed Black Housing
N05E9-0055	L corner accessory Surface Blind White Housing
N05E9-0056	L corner accessory Surface Blind Black Housing
N05E9-0057	L corner accessory Recessed Blind White Housing
N05E9-0058	L corner accessory Recessed Blind Black Housing

Accessory

Order code / Product description	
N05E9-0021	Opal Diffuser Rollalble 30m
N05E9-0022	Microprismatic Diffuser 1200mm (5pcs)
N05E9-0023	Microprismatic Diffuser 1600mm (5pcs)
N05E9-0024	Microprismatic Diffuser 2400mm (5pcs)
N05E9-0045	Microprismatic Diffuser corner
N05E9-0046	Opal Diffuser 1200mm (5pcs)
N05E9-0047	Opal Diffuser 1600mm (5pcs)
N05E9-0048	Opal Diffuser 2400mm (5pcs)
N05E9-0049	Metallic Rod 1m White
N05E9-0050	Metallic Rod 1m Black
N05E9-0051	End caps surface White
N05E9-0052	End caps surface Black
N05E9-0025	Recessed fix accessory
N05E9-0026	End caps recessed Black
N05E9-0027	End caps recessed White
N05E9-0028	Canopy accesory White
N05E9-0029	Canopy accesory Black
N05E9-0030	Pendant Kit 4m
N05E9-0035	Linear light structural connector
N05E9-0036	Metallic Rod 1m White
N05E9-0037	Metallic Rod 1m Black
N05E9-0038	Power supply 5p cable 4m white(2 pcs)
N05E9-0064	Pendant Kit 4m black(2 pcs)

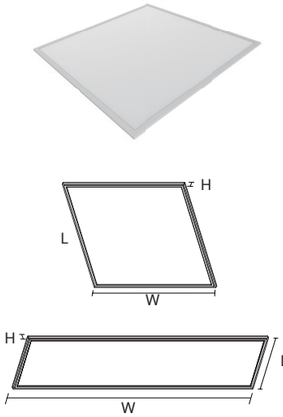
PL22



PL22

- ***High lumen efficiency***
  Up to 120lm/w with back-lit technology
- ***Long lifespan 30,000h***
  Save maintenance cost
- ***Multiple sizes and installation possibilities***
- ***Uniform and comfortable lighting environment***

PF	IP	INSTL	CRI	Lifetime
0.9	***20***	***Recessed /Pendant***	***⩾80***	***30000h***



PL22

Order code / Product description

N67E0-0101	PL22 LED Panel light 36W 4000K 600×600
N67E0-0102	PL22 LED Panel light 36W 6500K 600×600
N67E0-0103	PL22 LED Panel light 36W 4000K 300×1200
N67E0-0104	PL22 LED Panel light 36W 6500K 300×1200
N66E0-0005	Pendant installation accessory kit
N66E0-0006	Recessed with clip installation accessory kit

Installation

Pendant/Recessed

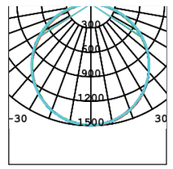
IP

IP20

Parameter

Power: 36W
Luminaire light output: 4320lm(Daylight)
Light efficiency: 120lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: ＞80
Finishing: White
Lifetime: 30000h

Photometry



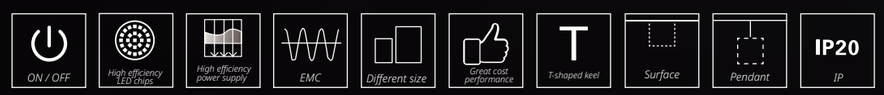
36W 600*600 115° (PL22)			
h(m)	d(m)	Ev	Emax
2	6	110	373.5
3	9	48.9	166
4	12	27.5	93.4
5	15	17.6	59.8

Office Panel
PL22

PL32

PL32

- ***Professional optics***
  Uniform luminescence without stroboscopic
- ***Stable performance***
  Durable and resistant to yellowing
- ***High luminous efficiency***
  Up to 115lm/W



PL32 36W

Order code / Product description

N67E0-0095	PL32 LED Panel 36W 3000K 600*600
N67E0-0096	PL32 LED Panel 36W 4000K 600*600
N67E0-0097	PL32 LED Panel 36W 5700K 600*600
N67E0-0098	PL32 LED Panel 36W 3000K 300*1200
N67E0-0099	PL32 LED Panel 36W 4000K 300*1200
N67E0-0100	PL32 LED Panel 36W 5700K 300*1200
N67E9-0023	Pendant accessory kit
N67E9-0024	Recessed with clip installation accessory kit

Installation

Pendant/Recessed

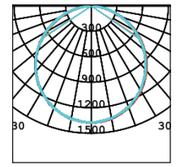
IP

IP20

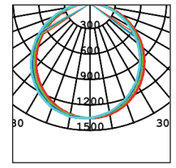
Parameter

Power: 36W
Luminaire light output: 4000lm(@5700K)
Light efficiency: 115lm/W
Color temperature: 3000/4000/5700K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: White
Lifetime: 30000h

Photometry



36W 600*600 115° (PL32)			
h(m)	d(m)	Ev	Emax
2	5.9	102.4	343.4
3	8.9	45.5	152.6
4	11.8	25.6	85.8
5	14.8	16.4	54.9



36W 300*1200 115° (PL32)			
h(m)	d(m)	Ev	Emax
2	5.9	101.3	338.6
3	8.9	45	150.5
4	11.8	25.3	84.7
5	14.8	16.2	54.2

Office Panel
PL32

HB G5

HB G5

- ***Equipped with IP65 grade,with die-cast aluminium***
- ***System efficacy 150lm/W & 170LM/W***
- ***Long service lifetime 70Khrs (L70B50)***
- ***1-10V dimming for 170lm/W version***

HB G5 80W

Order code / Product description

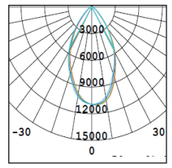
L04E0-0006	Olot LED Highbay G5 80W 4000K 60°
L04E0-0009	Olot LED Highbay G5 80W 6500K 60°
L04E0-0010	Olot LED Highbay G5 80W 4000K 90°
L04E0-0013	Olot LED Highbay G5 80W 6500K 90°
L04E0-0014	Olot LED Highbay G5 80W 4000K 120°
L04E0-0017	Olot LED Highbay G5 80W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

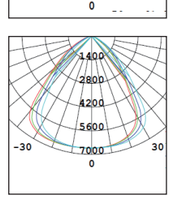
Parameter

Power: 80W
Luminaire light output: 12000lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

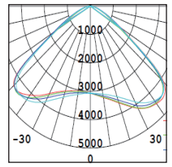
Photometry



80W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.4	1553.0	2764.0
3	3.5	690.4	1228
4	4.7	388.4	690.9
5	5.9	248.6	442.2



80W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.7	867.4	1669.0
3	5.6	385.5	742
4	7.5	216.8	417.4
5	9.3	138.8	267.1



80W 120° (G5)			
h(m)	d(m)	Ev	Emax
2	7	284.0	788.3
3	10.5	126.2	350.3
4	14	71	197.1
5	17.5	45.4	126.1

HB G5 100W

Order code / Product description

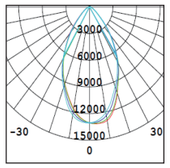
L04E0-0018	Olot LED Highbay G5 100W 4000K 60°
L04E0-0021	Olot LED Highbay G5 100W 6500K 60°
L04E0-0022	Olot LED Highbay G5 100W 4000K 90°
L04E0-0025	Olot LED Highbay G5 100W 6500K 90°
L04E0-0026	Olot LED Highbay G5 100W 4000K 120°
L04E0-0029	Olot LED Highbay G5 100W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

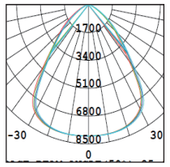
Parameter

Power: 100W
Luminaire light output: 15000lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

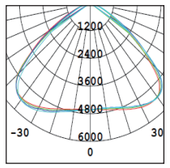
Photometry



100W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.4	1868	3306
3	3.6	830.1	1469
4	4.8	466.9	826.5
5	6	298.8	528.9



100W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.7	1055	2027
3	5.5	469.1	900.8
4	7.3	263.9	506.7
5	9.1	168.9	324.3



100W 120° (G5 HE)			
h(m)	d(m)	Ev	Emax
2	6.3	430.8	1178
3	9.4	191.5	523.4
4	12.6	107.7	294.4
5	15.7	68.9	188.4

HB G5 150W

Order code / Product description

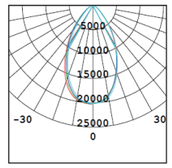
L04E0-0030	Olot LED Highbay G5 150W 4000K 60°
L04E0-0033	Olot LED Highbay G5 150W 6500K 60°
L04E0-0034	Olot LED Highbay G5 150W 4000K 90°
L04E0-0037	Olot LED Highbay G5 150W 6500K 90°
L04E0-0038	Olot LED Highbay G5 150W 4000K 120°
L04E0-0041	Olot LED Highbay G5 150W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

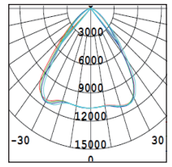
Parameter

Power: 150W
Luminaire light output: 22500lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

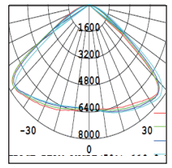
Photometry



150W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.3	2993.0	5091.0
3	3.4	1330.0	2263.0
4	4.6	748.3	1273.0
5	5.7	478.9	814.5



150W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.9	1410.0	2669.0
3	5.9	626.8	1186.0
4	7.9	352.5	667.3
5	9.9	225.6	427.1



150W 120° (G5)			
h(m)	d(m)	Ev	Emax
2	6.8	551.6	1594.0
3	10.1	245.1	708.4
4	13.5	137.9	398.5
5	16.9	88.3	255.0

HB G5 180W

Order code / Product description

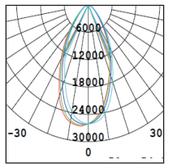
L04E0-0042	Olot LED Highbay G5 180W 4000K 60°
L04E0-0045	Olot LED Highbay G5 180W 6500K 60°
L04E0-0046	Olot LED Highbay G5 180W 4000K 90°
L04E0-0049	Olot LED Highbay G5 180W 6500K 90°
L04E0-0050	Olot LED Highbay G5 180W 4000K 120°
L04E0-0053	Olot LED Highbay G5 180W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

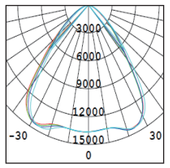
Parameter

Power: 180W
Luminaire light output: 27000lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

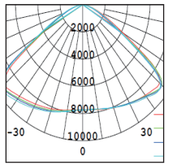
Photometry



180W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.0	3845.0	6646.0
3	3.1	1709.0	2954.0
4	4.1	961.4	1662.0
5	5.1	615.3	1063.0



180W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.7	1863.0	3310.0
3	5.5	828.0	1471.0
4	7.4	465.7	827.5
5	9.2	298.1	529.6



180W 120° (G5)			
h(m)	d(m)	Ev	Emax
2	6.7	656.7	1804.0
3	10	291.9	801.9
4	13.4	164.2	451.1
5	16.7	105.1	288.7

HB G5 80W(Sensor)

Order code / Product description

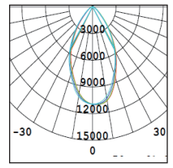
L04E0-0068	Olot LED Highbay G5 80W 4000K 60°(sensor)
L04E0-0069	Olot LED Highbay G5 80W 6500K 60°(sensor)
L04E0-0070	Olot LED Highbay G5 80W 4000K 90°(sensor)
L04E0-0071	Olot LED Highbay G5 80W 6500K 90°(sensor)

Installation	***IP***
Pendant/Wall mounting	IP65

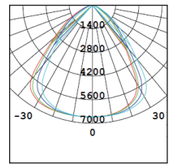
Parameter

Power: 80W
Luminaire light output: 12000lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

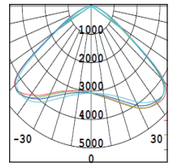
Photometry



80W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.4	1553.0	2764.0
3	3.5	690.4	1228
4	4.7	388.4	690.9
5	5.9	248.6	442.2



80W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.7	867.4	1669.0
3	5.6	385.5	742
4	7.5	216.8	417.4
5	9.3	138.8	267.1



80W 120° (G5)			
h(m)	d(m)	Ev	Emax
2	7	284.0	788.3
3	10.5	126.2	350.3
4	14	71	197.1
5	17.5	45.4	126.1

HB G5 100W(Sensor)

Order code / Product description

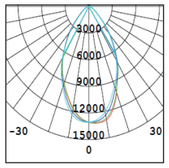
L04E0-0072	Olot LED Highbay G5 100W 4000K 60°(sensor)
L04E0-0073	Olot LED Highbay G5 100W 6500K 60°(sensor)
L04E0-0074	Olot LED Highbay G5 100W 4000K 90°(sensor)
L04E0-0075	Olot LED Highbay G5 100W 6500K 90°(sensor)

Installation	***IP***
Pendant/Wall mounting	IP65

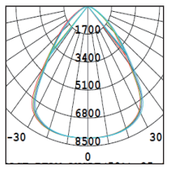
Parameter

Power: 100W
Luminaire light output:15000lm
Light efficiency: 150lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

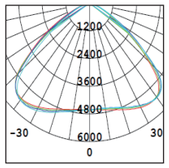
Photometry



100W 60° (G5)			
h(m)	d(m)	Ev	Emax
2	2.4	1868	3306
3	3.6	830.1	1469
4	4.8	466.9	826.5
5	6	298.8	528.9



100W 90° (G5)			
h(m)	d(m)	Ev	Emax
2	3.7	1055	2027
3	5.5	469.1	900.8
4	7.3	263.9	506.7
5	9.1	168.9	324.3



100W 120° (G5 HE)			
h(m)	d(m)	Ev	Emax
2	6.3	430.8	1178
3	9.4	191.5	523.4
4	12.6	107.7	294.4
5	15.7	68.9	188.4

HB G5 80W HE

Order code / Product description

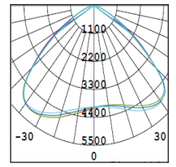
L04E0-0086	Olot LED Highbay G5 HE 80W 4000K 120°
L04E0-0087	Olot LED Highbay G5 HE 80W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

Parameter

Power: 80W
Luminaire light output:13600lm
Light efficiency: 170lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

Photometry



80W 120° (G5 HE)			
h(m)	d(m)	Ev	Emax
2	6.3	384.6	1030.0
3	9.5	170.9	457.6
4	12.7	96.2	257.4
5	15.8	61.5	164.7

HB G5 100W HE

Order code / Product description

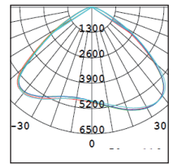
L04E0-0088	Olot LED Highbay G5 HE 100W 4000K 120°
L04E0-0089	Olot LED Highbay G5 HE 100W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

Parameter

Power: 100W
Luminaire light output:17000lm
Light efficiency: 170lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V～50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 70000h

Photometry



100W 120° (G5 HE)			
h(m)	d(m)	Ev	Emax
2	6.5	429.4	1241
3	9.7	190.8	551.5
4	12.9	107.3	310.2
5	16.1	68.7	198.5

HB G5 150W HE

Order code / Product description

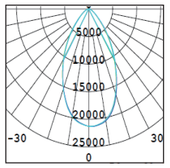
L04E0-0090	Olot LED Highbay G5 HE 150W 4000K 60°
L04E0-0091	Olot LED Highbay G5 HE 150W 6500K 60°
L04E0-0092	Olot LED Highbay G5 HE 150W 4000K 90°
L04E0-0093	Olot LED Highbay G5 HE 150W 6500K 90°
L04E0-0094	Olot LED Highbay G5 HE 150W 4000K 120°
L04E0-0095	Olot LED Highbay G5 HE 150W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

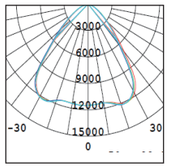
Parameter

Power: 150W	Rated voltage:220-240V～50/60Hz
Luminaire light output:25500lm	CRI: ＞80
Light efficiency: 170lm/W	Finishing: Black
Color temperature: 4000/6500K	Lifetime: 70000h

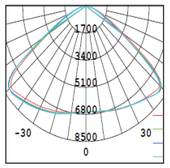
Photometry



150W 60° (G5HE)			
h(m)	d(m)	Ev	Emax
2	2.3	3119.0	5346.0
3	3.5	1386.0	2376.0
4	4.6	779.7	1337.0
5	5.8	499.0	855.4



150W 90° (G5HE)			
h(m)	d(m)	Ev	Emax
2	3.9	1565.0	2881.0
3	5.8	695.5	1281.0
4	7.7	391.2	720.4
5	9.6	250.4	461.0



150W 120° (G5HE)			
h(m)	d(m)	Ev	Emax
2	7.1	551.0	1690.0
3	10.7	244.9	751.0
4	14.2	137.8	422.4
5	17.8	88.2	270.3

HB G5 180W HE

Order code / Product description

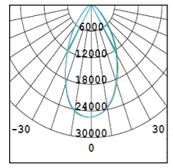
L04E0-0096	Olot LED Highbay G5 HE 180W 4000K 60°
L04E0-0097	Olot LED Highbay G5 HE 180W 6500K 60°
L04E0-0098	Olot LED Highbay G5 HE 180W 4000K 90°
L04E0-0099	Olot LED Highbay G5 HE 180W 6500K 90°
L04E0-0100	Olot LED Highbay G5 HE 180W 4000K 120°
L04E0-0101	Olot LED Highbay G5 HE 180W 6500K 120°

Installation	***IP***
Pendant/Wall mounting	IP65

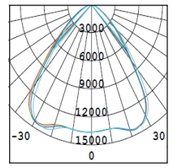
Parameter

Power: 180W	Rated voltage:220-240V～50/60Hz
Luminaire light output:17000lm	CRI: ＞80
Light efficiency: 170lm/W	Finishing: Black
Color temperature: 4000/6500K	Lifetime: 70000h

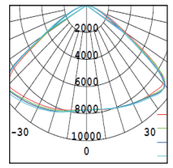
Photometry



180W 60° (G5HE)			
h(m)	d(m)	Ev	Emax
2	2.3	3687.0	6394.0
3	3.4	1639.0	2842.0
4	4.5	921.9	1598.0
5	5.6	590.0	1023.0



180W 90° (G5HE)			
h(m)	d(m)	Ev	Emax
2	3.9	1770.0	3418.0
3	5.8	786.6	1519.0
4	7.8	442.5	854.6
5	9.7	283.2	546.9



180W 120° (G5HE)			
h(m)	d(m)	Ev	Emax
2	7.1	642.9	1984.0
3	10.7	285.7	881.7
4	14.2	160.7	496.0
5	17.7	102.9	317.4

Accessory

Order code / Product description

L04E0-0054	Highbay mounting bracket(80W/100W)
L04E0-0055	Highbay mounting bracket(150W/180W)
L04E0-0076	Remote control

HB30

HB30

- ***Stable performance in poor grid environment***
  Max 4KV surge protection
- ***Low maintenance cost and long life***
  40,000h lifetime
- ***Excellent thermal management***
  Die-casting aluminum housing
- ***Excellent thermal management***
  High quality light cover option

4KV Surge Protection | Long lifespan | PF 0.95

HB30 100W

Order code / Product description

L04E0-0077	HB30 LED Highbay 100W 4000K 90°
L04E0-0078	HB30 LED Highbay 100W 6500K 90°

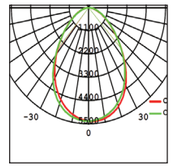
Installation
Pendant/Pole mount

IP
IP65

Parameter

Power: 100W
Luminaire light output: 10000lm
Light efficiency: 100lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Black
Lifetime: 40000h

Photometry



100W 90° (HB30)			
h(m)	d(m)	Ev	Emax
2	3.7	624.6	1344
3	5.5	277.6	597.1
4	7.4	156.2	335.9
5	9.2	99.94	215

HB30 150W

Order code / Product description

L04E0-0079	HB30 LED Highbay 150W 4000K 70°
L04E0-0080	HB30 LED Highbay 150W 6500K 70°

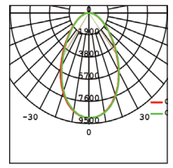
Installation
Pendant/Pole mount

IP
IP65

Parameter

Power: 150W
Luminaire light output: 15000lm
Light efficiency: 100lm/W
Color temperature: 4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Black
Lifetime: 40000h

Photometry



150W 70° (HB30)			
h(m)	d(m)	Ev	Emax
2	2.9	1189	2253
3	4.3	528.5	1002
4	5.7	297.3	563.4
5	7.1	190.3	360.6

HB30 200W

Order code / Product description

L04E0-0081	HB30 LED Highbay 200W 4000K 70°
L04E0-0082	HB30 LED Highbay 200W 6500K 70°

Installation

Pendant/Pole mount

IP

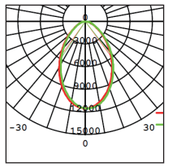
IP65

Parameter

Power: 200W
Luminaire light output: 20000lm
Light efficiency: 100lm/W
Color temperature: 4000/6500K

Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



200W 70° (HB30)			
h(m)	d(m)	Ev	Emax
2	2.9	1501	2888
3	4.4	677.2	1284
4	5.8	375.3	722.1
5	7.3	240.2	462.1

Accessory

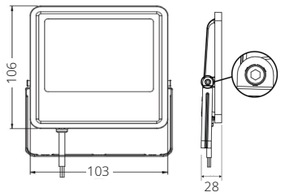
Order code / Product description

L04E0-0083	HB30 LED Highbay Cover 100W
L04E0-0084	HB30 LED Highbay Cover 150W
L04E0-0085	HB30 LED Highbay Cover 200W

FL30 Floodlight

FL30

- ***Modern design***
  Big screen and slim compact design
- ***Optimized waterproof design for outdoor application***
  IP65 and with 3-1 patented waterproof terminal, breathing apparatus, anti-siphon, waterproof
- ***Stable performance in poor grid environment***
  Max 3KV surge protection
- ***High efficiency and energy saving***
  Up to 90lm/W
- ***Low maintenance cost and long life***
  30,000h lifetime
- ***Excellent thermal management for stable performance***
  Die-casting aluminum housing



FL30 10W

Order code / Product description

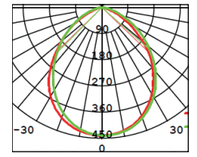
L05E0-0074	FL30 LED floodlight 10W3000K
L05E0-0075	FL30 LED floodlight 10W4000K
L05E0-0076	FL30 LED floodlight 10W6500K

Installation
Surface

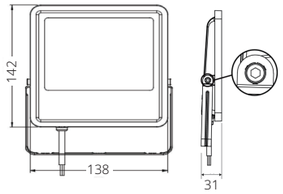
IP
IP65

Parameter
Power: 10W
Luminaire light output: 900lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Black
Lifetime: 30000h

Photometry



10W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.1	45.33	110.0
3	6.2	20.15	48.88
4	8.3	11.33	27.49
5	1.0	7.25	17.6



FL30 30W

Order code / Product description

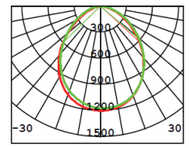
L05E0-0077	FL30 LED floodlight 30W3000K
L05E0-0078	FL30 LED floodlight 30W4000K
L05E0-0079	FL30 LED floodlight 30W6500K

Installation
Surface

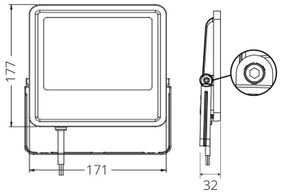
IP
IP65

Parameter
Power: 30W
Luminaire light output: 2700lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Black
Lifetime: 30000h

Photometry



30W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.2	122.4	300.6
3	6.4	54.38	133.6
4	8.5	30.59	75.14
5	1.0	19.58	48.09



FL30 50W

Order code / Product description

L05E0-0080	FL30 LED floodlight 50W3000K
L05E0-0081	FL30 LED floodlight 50W4000K
L05E0-0082	FL30 LED floodlight 50W6500K

Installation

Surface

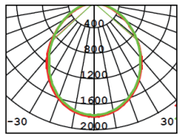
IP

IP65

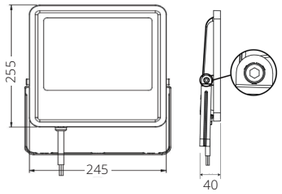
Parameter

Power: 50W
Luminaire light output: 4500lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 30000h

Photometry



50W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.37	175.4	447.6
3	6.55	77.96	198.9
4	8.7	43.85	111.9
5	1.1	28.07	71.61



FL30 100W

Order code / Product description

L05E0-0083	FL30 LED floodlight 100W3000K
L05E0-0084	FL30 LED floodlight 100W4000K
L05E0-0085	FL30 LED floodlight 100W6500K

Installation

Surface

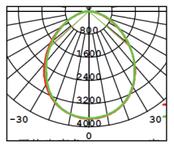
IP

IP65

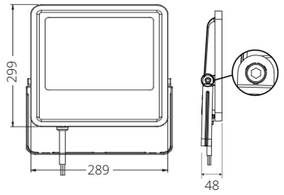
Parameter

Power: 100W
Luminaire light output: 9000lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 30000h

Photometry



100W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.39	372.1	328.4
3	6.6	165.4	412.6
4	8.8	93.02	232.1
5	1.1	59.53	148.6



FL30 150W

Order code / Product description

L05E0-0086	FL30 LED floodlight 150W3000K
L05E0-0087	FL30 LED floodlight 150W4000K
L05E0-0088	FL30 LED floodlight 150W6500K

Installation

Surface

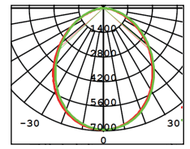
IP

IP65

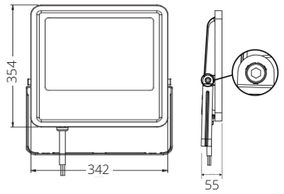
Parameter

Power: 150W
Luminaire light output: 13500lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 30000h

Photometry



150W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.4	684.6	1732
3	6.6	304.3	769.9
4	8.8	171.2	433.1
5	1.1	109.5	277.2



FL30 200W

Order code / Product description

L05E0-0089	FL30 LED floodlight 200W3000K
L05E0-0090	FL30 LED floodlight 200W4000K
L05E0-0091	FL30 LED floodlight 200W6500K

Installation

Surface

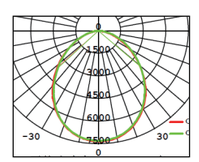
IP

IP65

Parameter

Power: 200W
Luminaire light output: 18000lm(Daylight)
Light efficiency: 90lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 30000h

Photometry

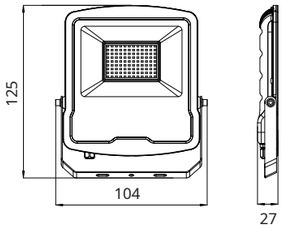


200W 100° (FL30)			
h(m)	d(m)	Ev	Emax
2	4.5	707	1836
3	6.8	314.2	816.2
4	9	176.7	459.1
5	1.1	113.1	293.8

FL50 Floodlight

FL50

- ***Durable material & Good dissipation***
  Die-casting aluminum housing & longer cable
- ***Stable performance in poor grid environment***
  Max 3KV surge protection
- ***Low maintenance cost and long life***
  40,000h lifetime
- ***Reliable outdoor application***
  IP65 & full range with Rebreather hole
- ***High efficiency and energy saving***
  LED chip efficiency up to 140lm/w
- ***Easy installation for multipurpose***
  Adjustable iron bracket



FL50 10W

Order code / Product description

L05E0-0028	FL50 LED floodlight 10W3000K
L05E0-0029	FL50 LED floodlight 10W4000K
L05E0-0030	FL50 LED floodlight 10W6500K

Installation

Surface

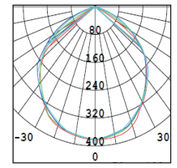
IP

IP65

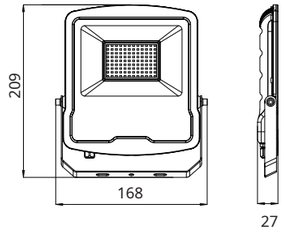
Parameter

Power: 10W
Luminaire light output: 1000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



10W 110° (FL50)			
h(m)	d(m)	Ev	Emax
5	13.2	5.3	15.3
7	18.5	2.7	7.8
10	26.4	1.3	3.8
14	37.0	0.7	2.0



FL50 30W

Order code / Product description

L05E0-0031	FL50 LED floodlight 30W3000K
L05E0-0032	FL50 LED floodlight 30W4000K
L05E0-0033	FL50 LED floodlight 30W6500K

Installation

Surface

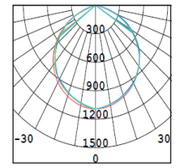
IP

IP65

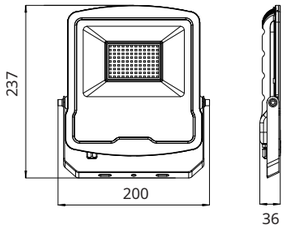
Parameter

Power: 30W
Luminaire light output: 3000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



30W 110° (FL50)			
h(m)	d(m)	Ev	Emax
5	14.6	13.6	43.7
7	20.4	6.9	22.3
10	29.1	3.4	10.9
14	40.7	1.7	5.6



FL50 50W

Order code / Product description

L05E0-0034	FL50 LED floodlight 50W3000K
L05E0-0035	FL50 LED floodlight 50W4000K
L05E0-0036	FL50 LED floodlight 50W6500K

Installation

Surface

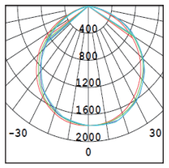
IP

IP65

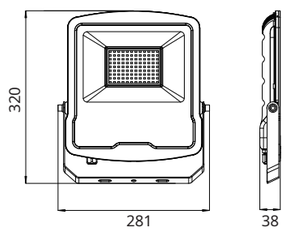
Parameter

Power: 50W
Luminaire light output: 5000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



50W 110° (FL50)			
h(m)	d(m)	Ev	Emax
5	15.0	21.5	70.5
7	21.0	11.0	36.0
10	30.0	5.4	17.6
14	42.0	2.7	9.0



FL50 100W

Order code / Product description

L05E0-0037	FL50 LED floodlight 100W3000K
L05E0-0038	FL50 LED floodlight 100W4000K
L05E0-0039	FL50 LED floodlight 100W6500K

Installation

Surface

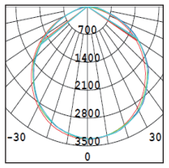
IP

IP65

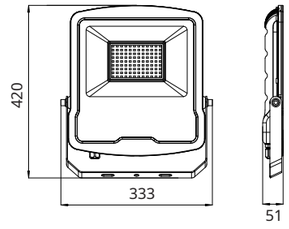
Parameter

Power: 100W
Luminaire light output: 10000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



100W 110° (FL50)			
h(m)	d(m)	Ev	Emax
2	6.4	227.0	833.5
3	9.7	100.9	370.5
4	12.9	56.8	208.4
5	16.1	36.3	133.4



FL50 150W

Order code / Product description

L05E0-0040	FL50 LED floodlight 150W3000K
L05E0-0041	FL50 LED floodlight 150W4000K
L05E0-0042	FL50 LED floodlight 150W6500K

Installation

Surface

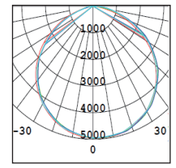
IP

IP65

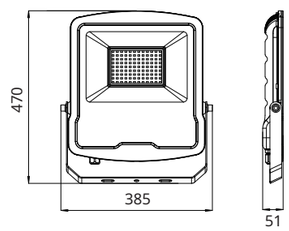
Parameter

Power: 150W
Luminaire light output: 15000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



150W 120° (FL50)			
h(m)	d(m)	Ev	Emax
2	6.6	331.4	1239
3	9.8	147.3	550.6
4	13.1	82.9	309.7
5	16.4	53.0	198.2



FL50 200W

Order code / Product description

L05E0-0043	FL50 LED floodlight 200W3000K
L05E0-0044	FL50 LED floodlight 200W4000K
L05E0-0045	FL50 LED floodlight 200W6500K

Installation

Surface

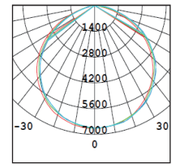
IP

IP65

Parameter

Power: 200W
Luminaire light output: 20000lm(Daylight)
Light efficiency: 100lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Black
Lifetime: 40000h

Photometry



200W 120° (FL50)			
h(m)	d(m)	Ev	Emax
2	6.5	458.2	1667.0
3	9.8	203.6	741.0
4	13.0	114.5	416.8
5	16.3	73.3	266.8

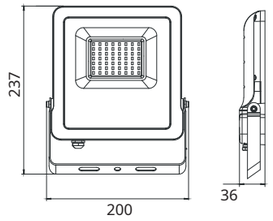
FL50 Floodlight

Tunable WH/ RGB/ Smart

Tunable WH RGB SMART

FL50

- ***WiFi/RGB version:16 million dimmable colors***
  Colourful lighting for outdoor festival
- ***Easy control via APP(WiFi)***
  Remote(CCT/RGB), could Group control/Multiple scenes etc.
- ***Easy to set up and install (WiFi)***
  No hub required & adjustable iron bracket
- ***Reliable outdoor application***
  IP65 & full range with Rebreather hole
- ***Durable Material & Good Dissipation***
  Die-casting aluminum housing
- ***Low maintenance cost and long life***
  30,000h lifetime



FL50 Tunable WH/ RGB/ Smart

Order code / Product description

L05E0-0071	FL50 LED floodlight 30W+30W Tunable CCT
L05E0-0072	FL50 LED floodlight 50W RGB+remote controller
L05E0-0073	FL50 Smart LED floodlight 50W RGBW WiFi

Installation

Surface

IP

IP65

Parameter

Power: 30+30W/50W/50W
Luminaire light output: 4300/1800/5000lm
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Black
Lifetime: 30000h

FL59 Floodlight

FL59

- ***More bright and energy saving***
  LED chip efficiency up to 160lm/w
- ***Robust and durable in poor grid environment***
  Max 10KV SPD surge protection
- ***Reliable outdoor application***
  IP66 waterproof
- ***Suitable for various applications***
  Support customized for various beam angle options*
- ***Low maintenance cost and long life***
  30,000 hours lifetime
- ***Durable Material and Good Dissipation***
  Die-casting aluminum housing & longer cable

IP66

*11 types of beam angle could be customized,
Including: 30°/60°/90°/120°/160°/90°x155°/60°x145°/45°x157°/100°x160°/ 80°x145°/105°x157°

FL59 150W

Order code / Product description

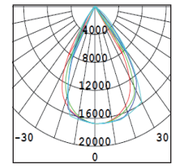
L05E0-0046	FL59 LED floodlight 150W3000K 60°
L05E0-0047	FL59 LED floodlight 150W4000K 60°
L05E0-0048	FL59 LED floodlight 150W6500K 60°
L05E0-0049	FL59 LED floodlight 150W3000K 90°
L05E0-0050	FL59 LED floodlight 150W4000K 90°
L05E0-0051	FL59 LED floodlight 150W6500K 90°

Installation	***IP***
Surface	IP66

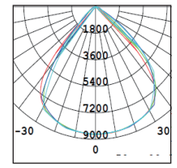
Parameter

Power: 150W
Luminaire light output: 22000lm(Daylight)
Light efficiency: 145lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >70
Finishing: Black
Lifetime: 30000h

Photometry



150W 60° (FL59)			
h(m)	d(m)	Ev	Emax
3	3.9	1104.0	1863.0
5	6.6	397.6	670.5
7	9.2	202.9	341.1
10	13.2	94.4	167.6



150W 90° (FL59)			
h(m)	d(m)	Ev	Emax
2	3.9	1063	2162
3	5.9	472.4	960.8
4	7.9	265.8	540.4
5	9.9	170.1	345.9

Floodlight
FL59

FL59 200W

Order code / Product description

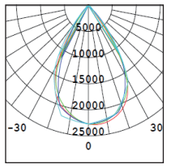
L05E0-0052	FL59 LED floodlight 200W3000K 60°
L05E0-0053	FL59 LED floodlight 200W4000K 60°
L05E0-0054	FL59 LED floodlight 200W6500K 60°
L05E0-0055	FL59 LED floodlight 200W3000K 90°
L05E0-0056	FL59 LED floodlight 200W4000K 90°
L05E0-0057	FL59 LED floodlight 200W6500K 90°

Installation	***IP***
Surface	IP66

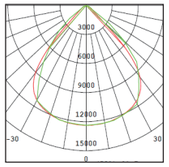
Parameter

Power: 200W
Luminaire light output: 29000lm(Daylight)
Light efficiency: 145lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞70
Finishing: Black
Lifetime: 30000h

Photometry



200W 60° (FL59)			
h(m)	d(m)	Ev	Emax
2	2.6	3374.0	5693.0
3	3.9	1500.0	2530.0
4	5.2	843.6	1423.0
5	6.5	539.9	911.0



200W 90° (FL59)			
h(m)	d(m)	Ev	Emax
3	6.0	668.6	1376.0
5	10.1	240.7	495.3
7	14.1	122.8	252.7
10	20.1	60.2	123.8

FL59 300W

Order code / Product description

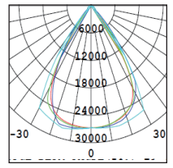
L05E0-0058	FL59 LED floodlight 300W3000K 60°
L05E0-0059	FL59 LED floodlight 300W4000K 60°
L05E0-0060	FL59 LED floodlight 300W6500K 60°
L05E0-0061	FL59 LED floodlight 300W3000K 90°
L05E0-0062	FL59 LED floodlight 300W4000K 90°
L05E0-0063	FL59 LED floodlight 300W6500K 90°

Installation	***IP***
Surface	IP65

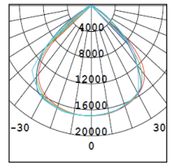
Parameter

Power: 300W
Luminaire light output: 43500lm(Daylight)
Light efficiency: 145lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞70
Finishing: Black
Lifetime: 30000h

Photometry



300W 60° (FL59)			
h(m)	d(m)	Ev	Emax
3	3.7	2145.0	2980.0
5	6.1	772.3	1073.0
7	8.5	394.0	547.4
10	12.2	193.1	268.2



300W 90° (FL59)			
h(m)	d(m)	Ev	Emax
3	6.6	864.8	1878.0
5	10.9	311.3	676.1
7	15.3	158.8	345.0
10	21.9	77.8	169.0

FL59 400W

Order code / Product description

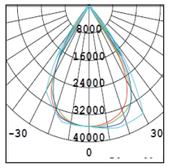
L05E0-0064	FL59 LED floodlight 400W3000K 60°
L05E0-0065	FL59 LED floodlight 400W4000K 60°
L05E0-0066	FL59 LED floodlight 400W6500K 60°
L05E0-0067	FL59 LED floodlight 400W3000K 90°
L05E0-0068	FL59 LED floodlight 400W4000K 90°
L05E0-0069	FL59 LED floodlight 400W6500K 90°

Installation	*IP*
Surface	IP66

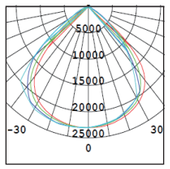
Parameter

Power: 400W
Luminaire light output: 58000lm(Daylight)
Light efficiency: 145lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >70
Finishing: Black
Lifetime: 30000h

Photometry



400W 60° (FL59)			
h(m)	d(m)	Ev	Emax
3	3.7	2752.0	3955.0
5	6.1	990.6	1424.0
7	8.6	505.4	726.5
10	12.3	247.7	356.0



400W 90° (FL59)			
h(m)	d(m)	Ev	Emax
3	6.5	1168.0	2558.0
5	10.8	420.3	921.0
7	15.2	214.5	469.9
10	21.7	105.1	230.3

RD50

RD50

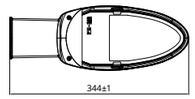
- ***Professional optical to ensure outstanding light distribution***
- ***Reliable design with surge protection upto 6KV, anti-shock IK07, waterproof IP66***
- ***Super-fine finishing with 16 processes ensures corrosion preventive***
- ***Durable Material and Good Dissipation, enabling 50000h long lifespan***
- ***Adjustable installation angle easy to fit different poles***

simon

RD50 30W

Order code / Product description

L01E0-0009	RD50 LED streetlight 30W 3000K
L01E0-0010	RD50 LED streetlight 30W 4000K
L01E0-0011	RD50 LED streetlight 30W 6500K

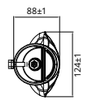


Installation

Pole mounting

IP

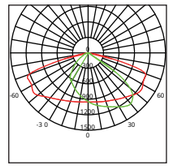
IP66



Parameter

Power: 30W
Luminaire light output: 3900lm(Daylight)
Light efficiency: 130lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: ＞80
Finishing: Grey
Lifetime: 50000h

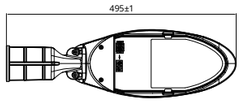
Photometry



RD50 50W

Order code / Product description

L01E0-0012	RD50 LED streetlight 50W 3000K
L01E0-0013	RD50 LED streetlight 50W 4000K
L01E0-0014	RD50 LED streetlight 50W 6500K

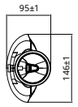


Installation

Pole mounting

IP

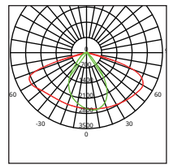
IP66

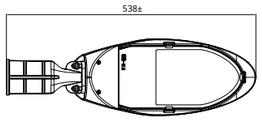


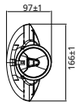
Parameter

Power: 50W
Luminaire light output: 6500lm(Daylight)
Light efficiency: 130lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ～ 50/60Hz
CRI: ＞80
Finishing: Grey
Lifetime: 50000h

Photometry







RD50 75W

Order code / Product description

L01E0-0015	RD50 LED streetlight 75W 3000K
L01E0-0016	RD50 LED streetlight 75W 4000K
L01E0-0017	RD50 LED streetlight 75W 6500K

Installation

Pole mounting

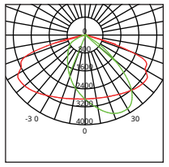
IP

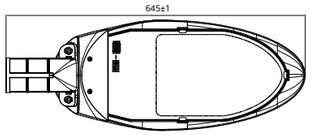
IP66

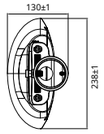
Parameter

Power: 75W
Luminaire light output: 9750lm(Daylight)
Light efficiency: 130lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Grey
Lifetime: 50000h

Photometry







RD50 150W

Order code / Product description

L01E0-0021	RD50 LED streetlight 150W 3000K
L01E0-0022	RD50 LED streetlight 150W 4000K
L01E0-0023	RD50 LED streetlight 150W 6500K

Installation

Pole mounting

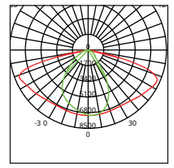
IP

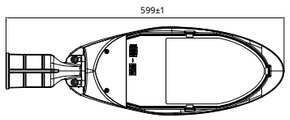
IP66

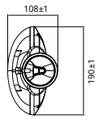
Parameter

Power: 150W
Luminaire light output: 19500lm(Daylight)
Light efficiency: 130lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Grey
Lifetime: 50000h

Photometry







RD50 100W

Order code / Product description

L01E0-0018	RD50 LED streetlight 100W 3000K
L01E0-0019	RD50 LED streetlight 100W 4000K
L01E0-0020	RD50 LED streetlight 100W 6500K

Installation

Pole mounting

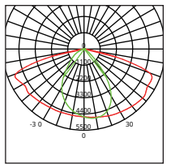
IP

IP66

Parameter

Power: 100W
Luminaire light output: 13000lm(Daylight)
Light efficiency: 130lm/W
Color temperature: 3000/4000/6500K
Rated voltage:220-240V ~ 50/60Hz
CRI: >80
Finishing: Grey
Lifetime: 50000h

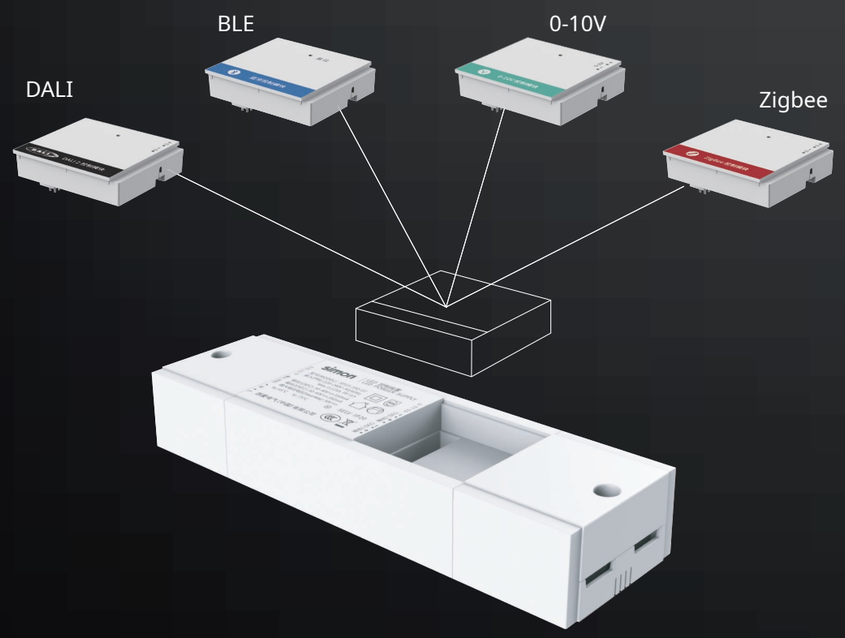
Photometry



Streetlight
RD50

SC1 Modular driver

constant current



SC1 Modular driver

- ***Reduce stock pressure and risk***
  Multiple dimming modes integrated in one driver,zigbee,0-10V,BLE,Dali.
- ***Covering 5W~30W power***
- ***Dimming and tunable white option by different communication modules***
- ***Easy and fast installation***
- ***High frequency PWM dimming, no stroboscopic, protect vision.***

ZigBee 3.0

SC1 constant current dimming driver

Order code / Product description

N6524-0384	SC1 constant current dimming driver (5W100mA36VDC)
N6524-0385	SC1 constant current dimming driver (7W160mA36VDC)
N6524-0386	SC1 constant current dimming driver (9W200mA36VDC)
N6524-0387	SC1 constant current dimming driver (12W300mA36VDC)
N6524-0388	SC1 constant current dimming driver (15W360mA36VDC)
N6524-0389	SC1 constant current dimming driver (20W500mA36VDC)
N6524-0390	SC1 constant current dimming driver (30W800mA36VDC)

** Can use as on/ off driver if without communication module*

N6524-0413

N6524-0355

N6524-0354

N6524-0356

Communication module

N6524-0413	Zigbee module for SC1 driver (dimming)
N6524-0354	0-10V module for SC1 driver (dimming)
N6524-0355	DALI module for SC1 driver (dimming)
N6524-0356	Bluetooth module for SC1 driver (Tunable WH + Dim)

LED module

LED module, power ⩽ 30W

Wall switch module & frame

70E104	Simon i7 200W LED Dimmer Switch Module(1-10V)
700610	1 Gang frame

Parameter

Power: 5/7/9/12/15/20/30W
Rated voltage: 220-240V ~ 50/60Hz
Output voltage: DC 18~42V
Rated current: 100/160/200/300/360/500/800mA
Finishing: White
Lifetime: 30000h

*More color please find in Simon i7 series

SC1 constant current tunable WH + dim driver

Order code / Product description

N6524-0391	SC1 constant current Tunable WH + Dim driver (5W100mA36VDC)
N6524-0392	SC1 constant current Tunable WH + Dim driver (7W160mA36VDC)
N6524-0393	SC1 constant current Tunable WH + Dim driver (9W200mA36VDC)
N6524-0394	SC1 constant current Tunable WH + Dim driver (12W300mA36VDC)
N6524-0395	SC1 constant current Tunable WH + Dim driver (15W360mA36VDC)
N6524-0396	SC1 constant current Tunable WH + Dim driver (20W500mA36VDC)

** Can use as on/ off driver if without communication module*

N6524-0412

N6524-0356

Communication module

N6524-0412	Zigbee module for SC1 driver (Tunable WH + Dim)
N6524-0356	Bluetooth module for SC1 driver (Tunable WH + Dim)

LED module

4 wires Tunable WH LED module
KC1
CP36S
HS68

Wall switch module & frame

70E853TY	Smart Tunable white & Dimming Switch Module
700610	1 Gang frame

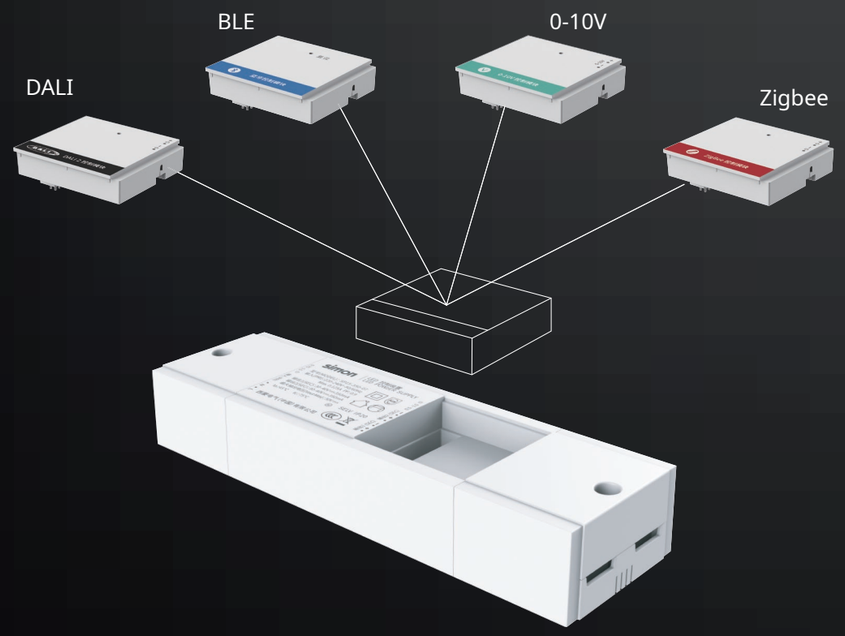
Parameter

Power: 5/7/9/12/15/20W
Rated voltage: 220-240V ~ 50/60Hz
Output voltage: DC 18~42V
Rated current: 100/160/200/300/360/500mA
Finishing: White
Lifetime: 30000h

*More color please find in Simon i7 series

SV1 Modular driver

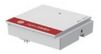
constant voltage



SV1 Modular driver

- ***Reduce stock pressure and risk***
  Multiple dimming modes integrated in one driver,zigbee,0-10V,BLE,Dali.
- ***Easy and fast installation***
- ***Dimming and tunable white option by different communication modules***
- ***High frequency PWM dimming, no stroboscopic, protect vision.***

ZigBee 3.0


N6524-0413

N6524-0355

N6524-0354

N6524-0356

SV1 constant voltage dimming driver

Order code / Product description

N6524-0436	SV1 constant voltage dimming driver (150W)

** Can use as on/ off driver if without communication module*

Communication module

N6524-0413	Zigbee module for SC1 driver (dimming)
N6524-0354	0-10V module for SC1 driver (dimming)
N6524-0355	DALI module for SC1 driver (dimming)
N6524-0356	Bluetooth module for SC1 driver (dim+tunable white)

LED module

LED strip, power ⩽ 150W

Wall switch module & frame

70E104	Simon i7 200W LED Dimmer Switch Module(1-10V)
700610	1 Gang frame

Parameter

Power: 150W
Rated voltage: 220-240V ～ 50/60Hz

*More color please find in Simon i7 series

N6524-0412

N6524-0356

SV1 constant voltage tunable WH + dim driver

Order code / Product description

N6524-0437	SV1 constant voltage tunable WH + dim driver

** Can use as on/ off driver if without communication module*

Communication module

N6524-0412	Zigbee module for SC1 driver (Tunable WH + Dim)
N6524-0356	Bluetooth module for SC1 driver (Tunable WH + Dim)

LED module

Tunable WH LED strip
CS20
SS22
SS52

Wall switch module & frame

70E853TY	Smart Tunable white & Dimming Switch Module
700610	1 Gang frame

Parameter

Power: 150W
Rated voltage: 220-240V ～ 50/60Hz

*More color please find in Simon i7 series

simon

LIGHT UP
EMOTIONS

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Simon reserves the right to modify or delete the relevant information at any time without prior notice.
If you have any questions, please contact us.