



Website



Facebook



YouTube

simon
LIGHT UP EMOTIONS

www.simonelectric.com



Simon, S.A.(Spain)
Tel. +34 902 109100
Web. www.simonelectric.com

Simon Electric (China)
Tel. +86 21 3855 5222
Web. www.simon.com.cn

Simon Electric (APAC)
Web. www.simon-apac.com
E-mail. info@simon-apac.com

PT Simon Elektrik Indonesia
Tel. +62 21 52960373
Web. www.simonelektrik.co.id

May 2023 Printed

Simon | Smart MT36

SMART MAGNETIC TRACK LIGHT SYSTEM

simon

Simon | MT36

simon

Fashion at its Simplest Slim & Delicate

Track is only 22mm in width

Smart Lighting Control, Link with Heart

Excellent Protocol Performance
ZigBee 3.0

High wireless transceiver efficiency

Smooth Stepless Dimming & CCT Adjust
High quality driver

Smooth lighting control, zero visible flicker

Professional Optics Design

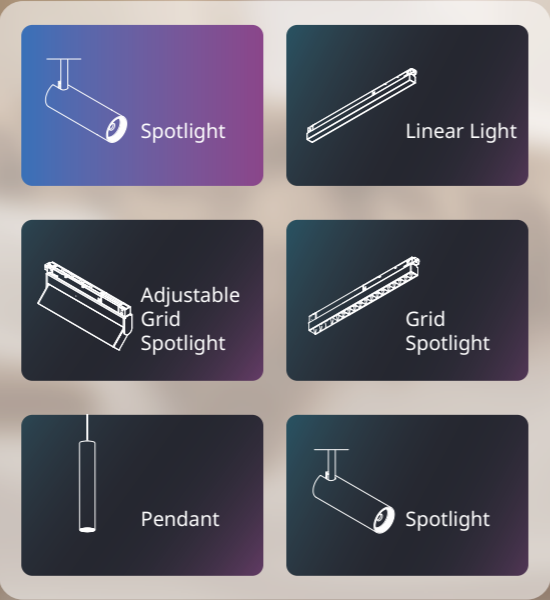
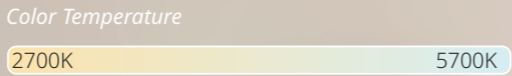
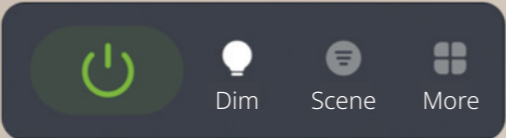
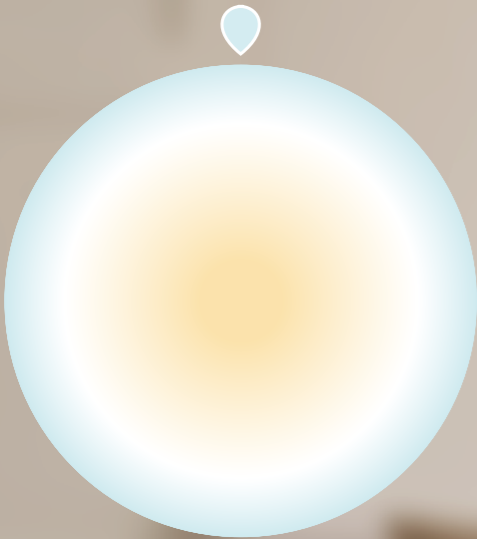
*Dual color temperature lens
Cool & warm light evenly blended,
precise color adjustment*

Various Smart Control Ways

*Voice control, wall control,
app control, automation*

Master Class Lighting Experiences
Multiple Lights, Separate Control

Smooth, accurate lighting control at your command. Add multiple filter capacitors and voltage regulator for the driver to achieve smooth dimming and zero visible flicker across full range.



Multiple Lights,
Separate Control

Agile, Accurate, Smooth

*For demonstration purposes only, the actual interface may differ.

ZigBee 3.0 Wireless Communication Protocol
Fast Stable Energy-efficient

Adopt ZigBee3.0 wireless communication protocol, no extra wiring; Interconnected with Simon Smart IOT ecosystem, creating a smoother lighting experience.

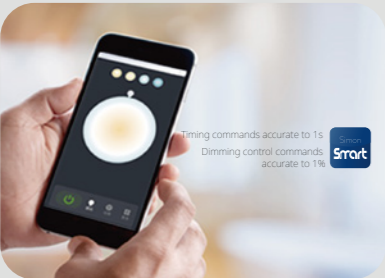


PCB Antenna with Gain Solution

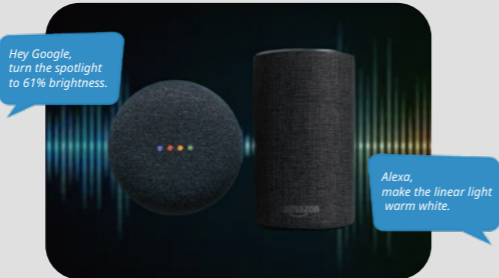
Effectively extend signal transmission distance

Various Interactions & Smart Linkages
Satisfy All Lighting Control Needs

Incorporate with Simon Smart App, linking a great amount of Simon smart products—better and easier life at your fingertips.



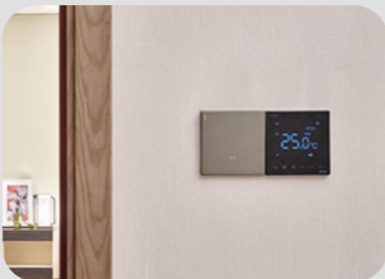
App Control
All devices in real time remote control



Voice Control
Free your hands, instant response



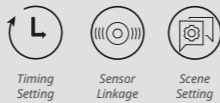
Smart Panel Touch Control
Enjoy Premium Lighting Experience



Smart Wall Switch Control
Elder & Child Friendly

Personalized Automatic Settings

Self-running Commands, Peace of Mind



Movie

Relax

Guest

More Personalized Scene Settings



Party

E-sports

Morning

Romance

Read

Night



Five Individual Lighting Modules, Freely Combine

Various Lighting Effects, Wonderfully Present.



Spotlight



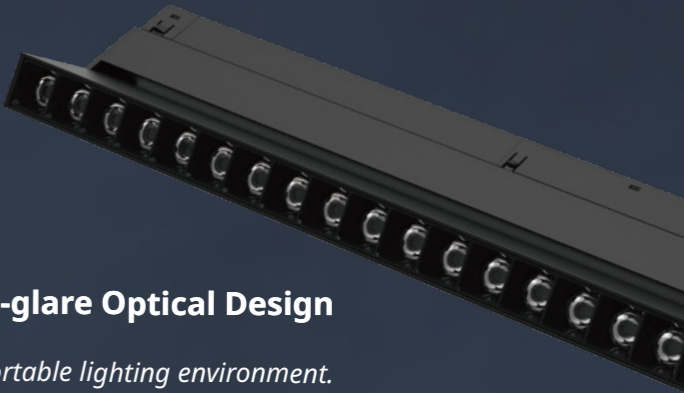
Linear Light



Adjustable Grid Spotlight

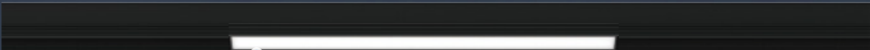


Grid Spotlight



Anti-glare Optical Design

Deeply hidden light source, build comfortable lighting environment.



Dual-layer Optical Cover

Dual structure design, soft and bright lighting.

Professional TIR lens with Dual Color Temperatures

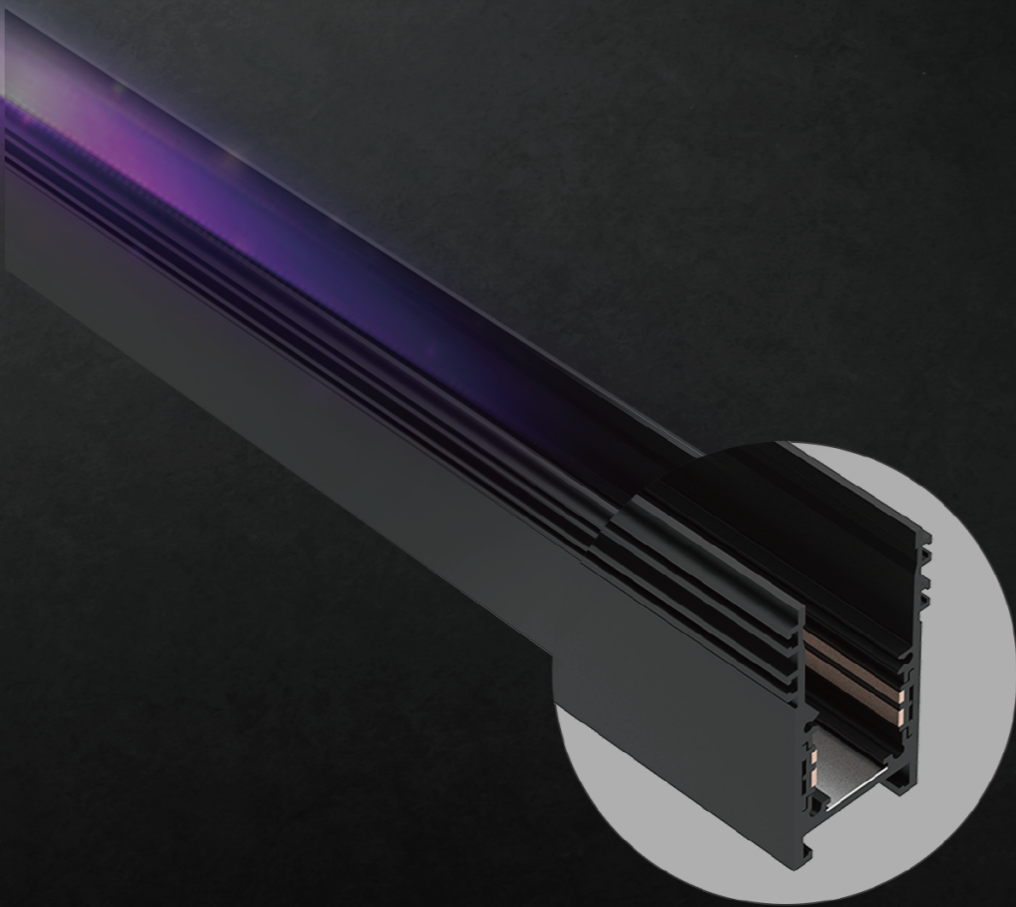
Smooth, natural light spot, soft without glare



Pendant Light

Double Locking, Safe and Durable

Strong Magnetic+Safe Clip; Double Insurance.



Selected High Purity Red Copper

High Electrical Conductivity, Safe and Stable

simon

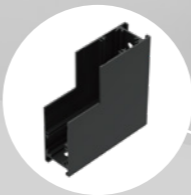
Full Range of Accessories
Freely Combine, Choose Your Styling.



L Conner Horizontal



1/2/3m Track*



L Conner Vertical



I Shape Power
Connector



0.2m Power
Connector



Corner Power
Connector

*The 3m track needs customization.

Specification

DC 48V	Zigbee 3.0	CCT 2700K-5700K	Stepless Dimming	UGR ≤9*	CRI 90	INSTL Recessed	Finishing Black	Lifetime 50000h
-----------	---------------	--------------------	---------------------	------------	-----------	-------------------	--------------------	--------------------

Order Code	Product Description	Nominal Power	Color Temperature	Luminous Flux (lm)	Light Efficiency (lm/W)	Product Size (mm)	Quantity Per Carton	Carton Size (L*W*H mm)
N6424-1040	Smart MT36 48V TunableWH TRK GridSpotlight 12W24°BK	10W	2700K-5700K	Max950lm	80lm/W	L328*W22*H42.6	20	395×305×115
N6424-1041	Smart MT36 48V TunableWH TRK Adjust GridSpotlight12W24°BK	12W	2700K-5700K	Max950lm	80lm/W	L334*W22*H100	20	470×400×420
N6424-1042	Smart MT36 48V TunableWH TRK Spotlight 10W24°BK	12W	2700K-5700K	Max700lm	70lm/W	ø42*180*H158	20	280×260×420
N6424-1043	Smart MT36 48V TunableWH TRK Linear Light 12W BK	12W	2700K-5700K	Max780lm	65lm/W	L436*W22*H42.6	20	505×305×115
N6424-1044	Smart MT36 48V TunableWH TRK Pendant 10W36°BK	10W	2700K-5700K	Max700lm	70lm/W	ø41.5*1508	20	395×320×315
N6600-1037	MT36 Recessed Magnetic Track 1meterBK	-	-	-	-	L76*W55*H1000	10	1080×375×65
N6600-1038	MT36 Recessed Magnetic Track 2meterBK	-	-	-	-	L76*W55*H2000	6	2080×245×65
N6600-1039	MT36 L corner acc_Horizontal BK	-	-	-	-	L86*W86*H53	30	330×320×225
N6600-1040	MT36 L corner acc_Vertical BK	-	-	-	-	L86*W86*H31	30	330×320×225
N6600-1041	MT36 Power connector 0.2meter BK	-	-	-	-	L270*W16*H18.5	50	225×150×150
N6600-1042	MT36 I shape Power connector BK	-	-	-	-	L195*W16*H18.5	50	225×215×100
N6600-1043	MT36 corner Power connector BK	-	-	-	-	L290*W16*H18.5	50	225×215×145
N6524-0442	MT36 Recessed 48V constant voltage Driver150w	-	-	150W	-	L308xW22.6xH47	10	370×210×130

*12W Adjust GridSpotlight Only

Dimensional Drawing

Product	Product Line Art
Smart Pendant Light	
Smart Linear Light	
Smart Grid Spotlight	
Smart Adjust Grid Spotlight	
Smart Spotlight	

— **simon** —
LIGHT UP
EMOTIONS

The logo features the word "simon" in a bold, lowercase sans-serif font, flanked by two horizontal lines. Below this, the words "LIGHT UP" and "EMOTIONS" are stacked in a clean, uppercase sans-serif font. A thick, dark, curved swoosh underline is positioned beneath the text, starting from the left and extending towards the right.