www.ledespecial.com

Energia solar led S. L
calle Rio Tormes 13 Fuenlabrada 28947 Madrid Spain
Email: energiasolarled2008@gmail.com
0034 916426626

Model: **ESL-2ALGD2280107-16W**

Magnetic rail lamp

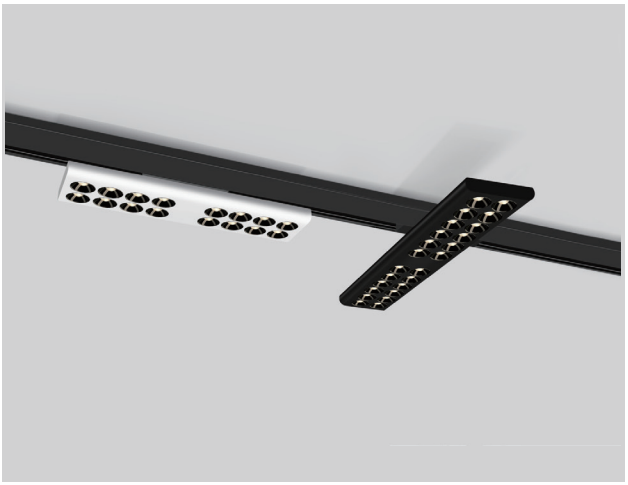
DALI for precise 0.1% dimming, with dual compatibility for 0-10V, TRIAC, ZigBee

Design Concept

As today's mainstream lamp, magnetic rail lamp is highly respected by designers for its flexibility, convenience and fashion. Through the space, the simple and atmospheric visual impression gives the home a full fashion style. The floodlight module is a basic lighting module, which can bring a minimalist and extended visual experience in shape. Combined with the grille module, key lighting is added to the bright areas. Whether it is the key lighting used to highlight architectural elements, the overall lighting that provides basic illumination, or the atmosphere lighting that enhances space emotion, it can be met with a group of lamps of magnetic absorption track system.

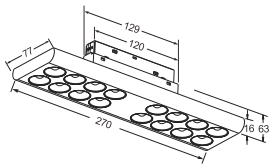
Range of application

Generally, it is widely used in clothing stores, jewelry stores, exhibition halls, hotels, clubs and other commercial places that need decorative effects and key lighting. However, because of its fashionable appearance, full sense of technology, high flexibility and so on, it is loved by more and more young people, and is often used by designers for household lighting in living rooms, bedrooms, study and so on. Empower design and add color to life!



white | black
Color Optional

Dimensions (mm)

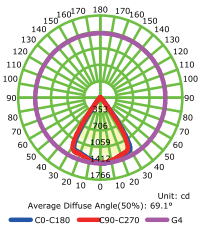


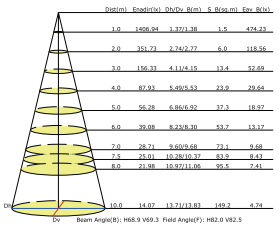
Basic parameter

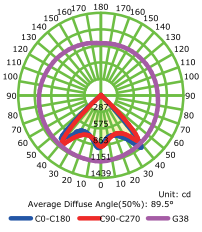
Warranty	5 years
Wattage	16W
Size	ϕ270×W77×H62.5mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	60°/90°
Main Material	Aluminum
Finished Color	Sand White+Gold
	Sand Black+Gold
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CE

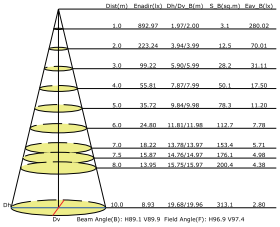
LED parameter

LED Brand&Type	SMD
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	105-115Lm/W
LED chip numbers	16 pcs
Lumen	3000K: 1578m | 4000K:1666Lm | 5000K: 1695Lm









Packaging parameter

Quatity	20pcs/ctn
N.W.	9.96kg/ctn
G.W.	10.67kg/ctn
Inner Box	L92×W80×H297mm
Outer Box	L38.5×W31×H42.5cm
Volume	0.0507m³/ctn
Weight	498g/pcs
Weight	438g/pcs

Tips: Color temperature, lumen, beam angle and power all have errors of ±10%, which belongs to the normal range.

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Model: **ESL-2ALGD2280107-24W**

Magnetic rail lamp

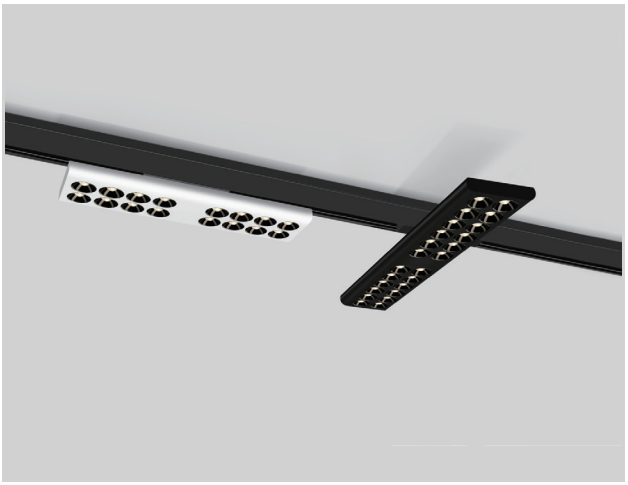
DALI for precise 0.1% dimming, with dual compatibility for 0-10V, TRIAC, ZigBee

Design Concept

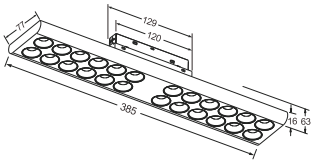
As today's mainstream lamp, magnetic rail lamp is highly respected by designers for its flexibility, convenience and fashion. Through the space, the simple and atmospheric visual impression gives the home a full fashion style. The floodlight module is a basic lighting module, which can bring a minimalist and extended visual experience in shape. Combined with the grille module, key lighting is added to the bright areas. Whether it is the key lighting used to highlight architectural elements, the overall lighting that provides basic illumination, or the atmosphere lighting that enhances space emotion, it can be met with a group of lamps of magnetic absorption track system.

Range of application

Generally, it is widely used in clothing stores, jewelry stores, exhibition halls, hotels, clubs and other commercial places that need decorative effects and key lighting. However, because of its fashionable appearance, full sense of technology, high flexibility and so on, it is loved by more and more young people, and is often used by designers for household lighting in living rooms, bedrooms, study and so on. Empower design and add color to life!



Dimensions (mm)



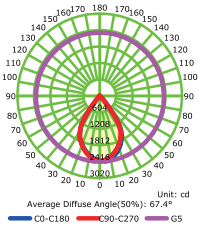


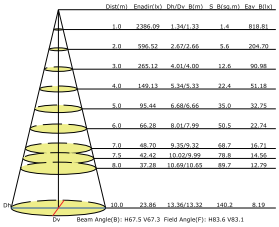
Basic parameter

Warranty	5 years
Wattage	24W
Size	ϕ385×W77×H62.5mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	60°/90°
Main Material	Aluminum
Finished Color	Sand White+Gold
	Sand Black+Gold
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CE

LED parameter

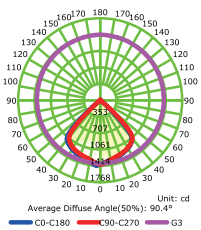
LED Brand&Type	SMD
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	96-106Lm/W
LED chip numbers	24 pcs
Lumen	3000K: 2247 lm | 4000K:2387 Lm | 5000K: 2433 Lm

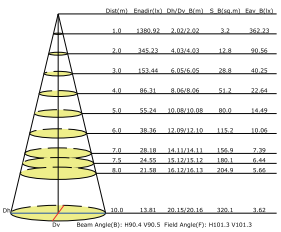




Packaging parameter

Quatity	20pcs/ctn
N.W.	13.96kg/ctn
G.W.	14.8kg/ctn
Inner Box	L92×W80×H412mm
Outer Box	L42.5×W38.5×H42.5cm
Volume	0.06954m³/ctn
Weight	696g/pcs
Weight	604g/pcs





Tips: Color temperature, lumen, beam angle and power all have errors of ±10%, which belongs to the normal range.

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Model: **ESL-2ALGD2280107-XXW**

Magnetic rail lamp

DALI for precise 0.1% dimming, with dual compatibility for 0-10V, TRIAC, ZigBee

Design Concept

01 Drive parameter

Driver	No Dimming, flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

02 Drive parameter

Driver	0-10V Dimming, flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

03 Drive parameter

Driver	Triac Dimming, flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

04 Drive parameter

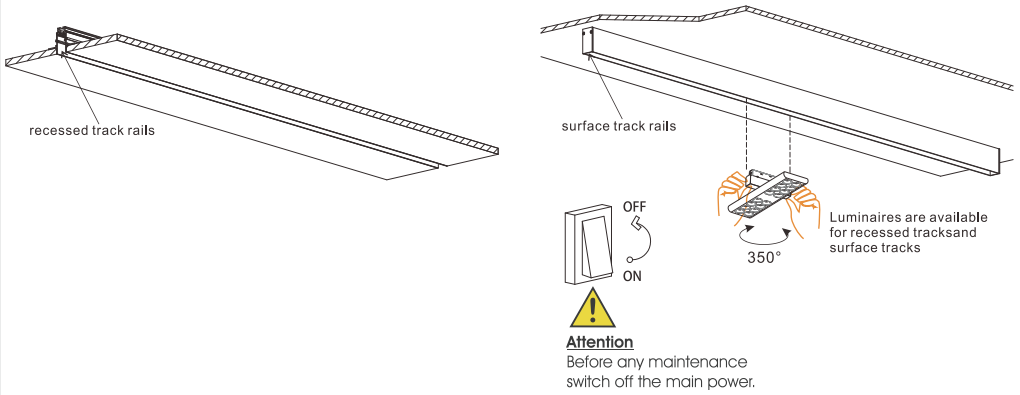
Driver	DALI Dimming , flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

05 Drive parameter

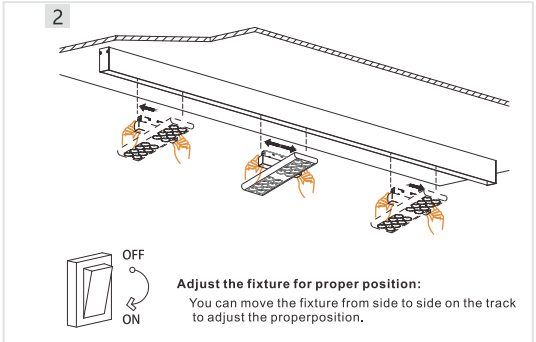
Driver	Zigbee Dimming , flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

iN

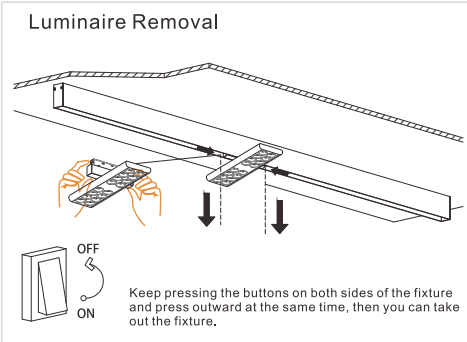
1 Lamp Installation



2



Luminaire Removal



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