www.ledespecial.com

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

Model: **2ALGD2280123-6W**

Magnetic Track Surface-mount Downlight

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

Design Concept

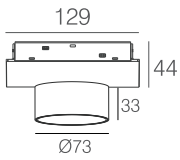
As today's mainstream lamp, magnetic rail lamp is highly respected by designers for its flexibility, convenience and fashion. Through the space, the simple and atmospheric visual impression gives the home a full fashion style. The floodlight module is a basic lighting module, which can bring a minimalist 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



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)



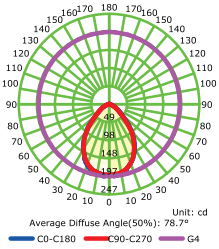


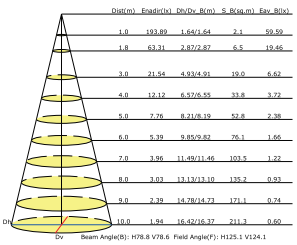
Basic parameter

Warranty	5 years
Wattage	5W
Size	ϕ73×33mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	80°
Main Material	Aluminum+Glass
Finished Color	Sand White /Sand White+Gold
	Sand Black /Sand Black+Gold
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

LED parameter

LED Brand&Type	SMD
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	65-70Lm/W
LED chip numbers	36 pcs
Lumen	3000K: 323Lm | 4000K:332Lm | 5000K: 337Lm





Packaging parameter

Quatity	30pcs/ctn
N.W.	4.9kg/ctn
G.W.	6.09kg/ctn
Inner Box	L135×W80×H85mm
Outer Box	L42.5×W42.5×H9.5cm
Volume	0.017159m³/ctn
Weight	180g/pcs
Weight	165g/pcs

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

www.ledespecial.com

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

Model: **2ALGD2280123-8W**

Magnetic Track Surface-mount Downlight

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

Design Concept

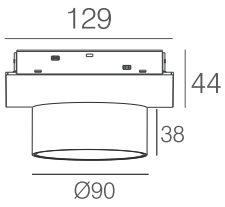
As today's mainstream lamp, magnetic rail lamp is highly respected by designers for its flexibility, convenience and fashion. Through the space, the simple and atmospheric visual impression gives the home a full fashion style. The floodlight module is a basic lighting module, which can bring a minimalist 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



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)



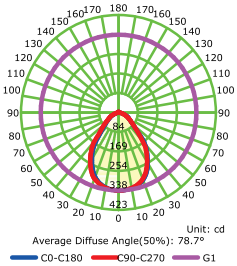


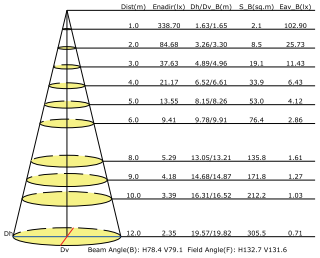
Basic parameter

Warranty	5 years
Wattage	8W
Size	ϕ90×38mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	80°
Main Material	Aluminum+Glass
Finished Color	Sand White /Sand White+Gold Sand Black /Sand Black+Gold
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

LED parameter

LED Brand&Type	SMD
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	80-90Lm/W
LED chip numbers	48 pcs
Lumen	3000K: 635Lm | 4000K:655Lm | 5000K: 670Lm





Packaging parameter

Quatity	30pcs/ctn
N.W.	7.02kg/ctn
G.W.	8.02kg/ctn
Inner Box	L135×W95×H90mm
Outer Box	L50×W12.5×H20.5cm
Volume	0.01128125m³/ctn
Weight	256g/pcs
Weight	234g/pcs

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

www.ledespecial.com

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

Model: **2ALGD2280123-12W**

Magnetic Track Surface-mount Downlight

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

Design Concept

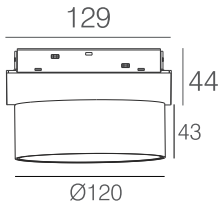
As today's mainstream lamp, magnetic rail lamp is highly respected by designers for its flexibility, convenience and fashion. Through the space, the simple and atmospheric visual impression gives the home a full fashion style. The floodlight module is a basic lighting module, which can bring a minimalist 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

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)



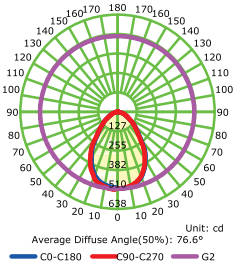


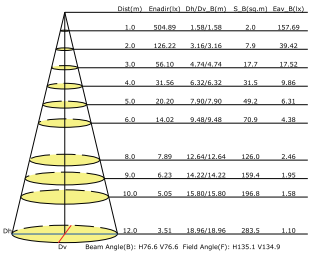
Basic parameter

Warranty	5 years
Wattage	12W
Size	ϕ120×43mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	80°
Main Material	Aluminum+Glass
Finished Color	Sand White /Sand White+Gold Sand Black /Sand Black+Gold
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

LED parameter

LED Brand&Type	SMD
CRI	≥90
CCT	3000K	4000K	5000K
Light Efficiency	65-70Lm/W
LED chip numbers	72 pcs
Lumen	3000K: 891Lm	4000K:922Lm	5000K: 940Lm





Packaging parameter

Quatity	20pcs/ctn
N.W.	8.76kg/ctn
G.W.	10.14kg/ctn
Inner Box	L135×W125×H95mm
Outer Box	L65×W29.5×H21.5cm
Volume	0.041126m³/ctn
Weight	468g/pcs
Weight	438g/pcs

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

www.ledespecial.com

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

Model: **2ALGD2280123-XXW**

Magnetic Track Surface-mount Downlight

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

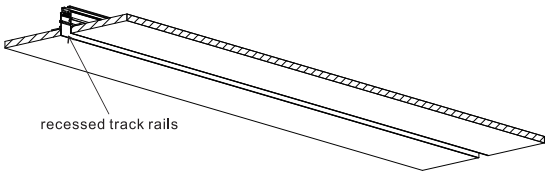
Driver	DALI Dimming , flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

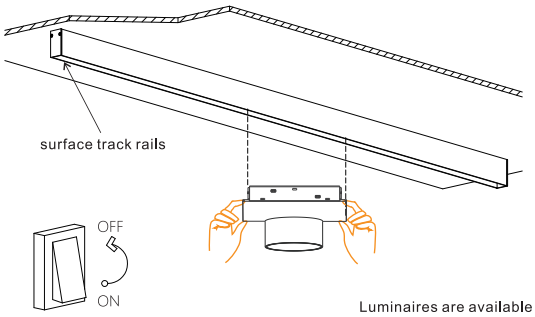
05 Drive parameter

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

iN

1 Lamp Installation

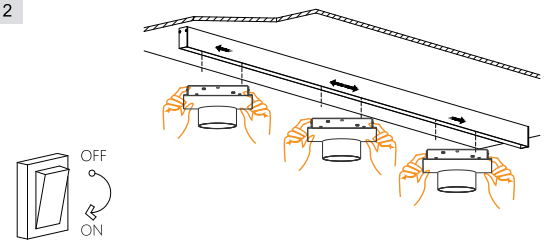




Luminaires are available for recessed tracksand surface tracks

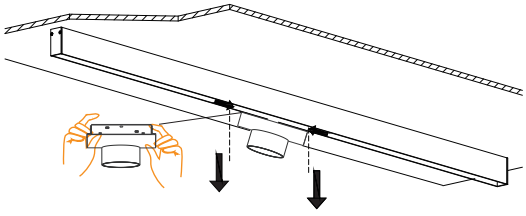
Attention
Before any maintenance switch off the main power.

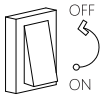
2



Adjust the fixture for proper position:
You can move the fixture from side to side on the track to adjust the proper position.
Adjust the length of the wire:
Press the tension head inward with one hand, while the other hand pushes or pulls the wire inward or outward to adjust to the proper position, the adjustment range is 800mm.

3 Luminaire Removal





Keep pressing the buttons on both sides of the fixture and press outward at the same time, then you can take out the fixture.

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