www.ledespecial.com

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

Model: **ESL-2ALGD2207CA-8W**

Adjustable Magnetic Track Spotlight

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!

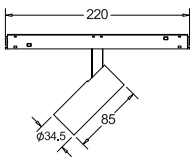




Basic parameter

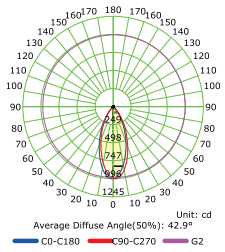
Warranty	5 years
Wattage	8W
Size	ϕ34.5×L85mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	15°/24°/40°/60°
Main Material	Aluminum+PC
Finished Color	Sandy White/Sandy Black
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

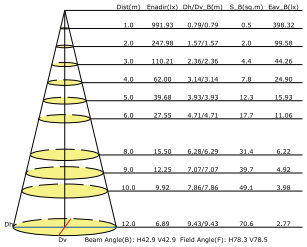
Dimensions (mm)



LED parameter

LED Brand&Type	OSRAM COB 1202
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	87.25Lm/W
LED chip numbers	1 pcs
Lumen	3000K: 620Lm | 4000K: 638.6Lm | 5000K: 650.7Lm





Packaging parameter

Quatity	40 pcs/ctn
N.W.	178*40 kg/ctn
G.W.	10.2 kg/ctn
Inner Box	L130×W57×H250mm
Outer Box	L53.5×W51×H31cm
Volume	0.08458m³/ctn
Weight	223g/pcs
Weight	178g/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-2ALGD2207CA-12W**

Adjustable Magnetic Track Spotlight

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

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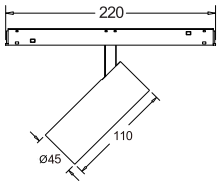




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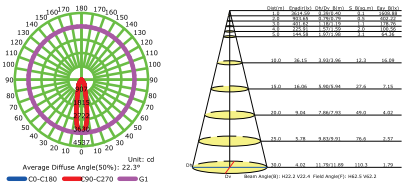
Warranty	5 years
Wattage	12W
Size	ϕ45×L110mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	15°/24°/40°/60°
Main Material	Aluminum+PC
Finished Color	Sandy White/Sandy Black
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

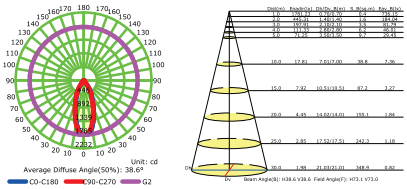
Dimensions (mm)

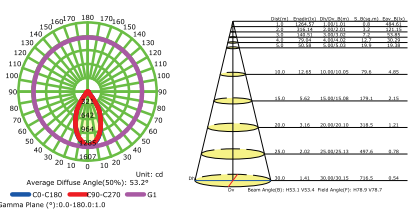


LED parameter

LED Brand&Type	OSRAM COB 1202
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	90-100Lm/W
LED chip numbers	1 pcs
Lumen	3000K: 967Lm | 4000K: 1019Lm | 5000K: 1045Lm







Packaging parameter

Quatity	/ pcs/ctn
N.W.	/ kg/ctn
G.W.	/kg/ctn
Inner Box	/mm
Outer Box	/cm
Volume	/ctn
Weight	/g/pcs
Weight	/g/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-2ALGD2207CA-18W**

Adjustable Magnetic Track Spotlight

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

Design Concept

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Range of application

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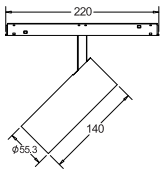




Basic parameter

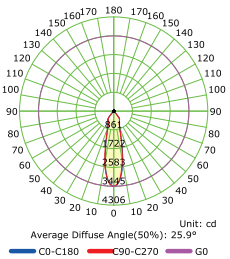
Warranty	5 years
Wattage	18W
Size	ϕ55.3×L140mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	15°/24°/40°/60°
Main Material	Aluminum+PC
Finished Color	Sandy White/Sandy Black
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

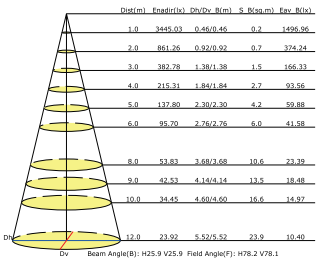
Dimensions (mm)



LED parameter

LED Brand&Type	OSRAM COB 1202
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	94.2Lm/W
LED chip numbers	1 pcs
Lumen	3000K: 1396.2Lm | 4000K: 1438.1Lm | 5000K: 1466.8Lm





Packaging parameter

Quatity	24 pcs/ctn
N.W.	356*24 kg/ctn
G.W.	11.5 kg/ctn
Inner Box	L145×W77×H250mm
Outer Box	L51×W45×H33cm
Volume	0.07574m³/ctn
Weight	466g/pcs
Weight	365g/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-2ALGD2207CA-30W**

Adjustable Magnetic Track Spotlight

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

Design Concept

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Range of application

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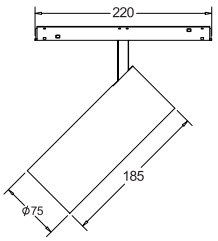




Basic parameter

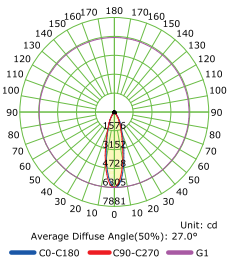
Warranty	5 years
Wattage	30W
Size	ϕ75×L185mm
Cutout	/
Installation	Magnetic Track
IPgrade	IP20
Beam Angle	15°/24°/40°/60°
Main Material	Aluminum+PC
Finished Color	Sandy White/Sandy Black
Working Temperature	-10°C~40°C
Product Standards	IEC(or EN)60598-1
Certification	CB/CE/ERP

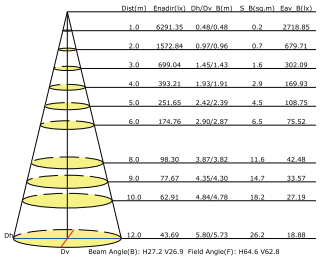
Dimensions (mm)



LED parameter

LED Brand&Type	OSRAM COB 1202
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	85.63Lm/W
LED chip numbers	1 pcs
Lumen	3000K: 2287.7Lm | 4000K: 2328.4Lm | 5000K: 2374.97Lm





Packaging parameter

Quatity	12 pcs/ctn
N.W.	717*12 kg/ctn
G.W.	11.43 kg/ctn
Inner Box	L180×W95×H285mm
Outer Box	L58×W37×H30.5cm
Volume	0.065453m³/ctn
Weight	870g/pcs
Weight	717g/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-2ALGD2207CA-XXW**

Adjustable Magnetic Track Spotlight

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	DC 3-24V 250mA,10W
Typical Efficiency	/
Certificate	/

02 Drive parameter

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

03 Drive parameter

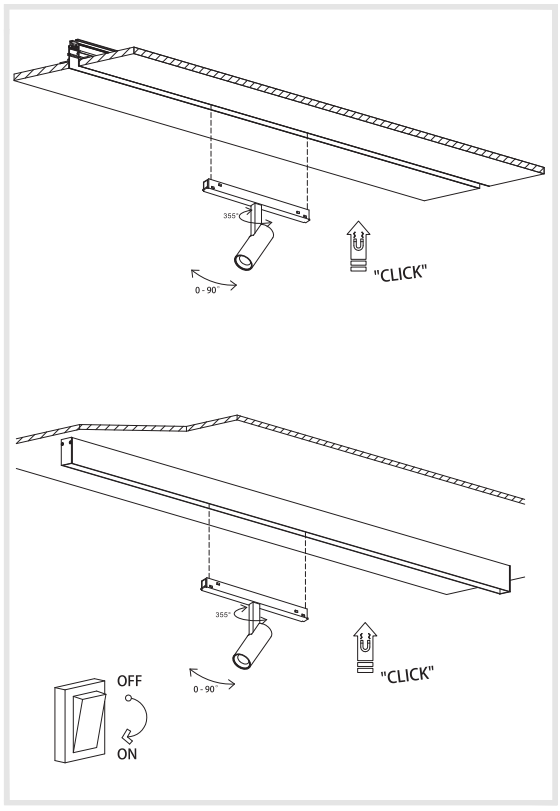
Driver	Triac Dimming, flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

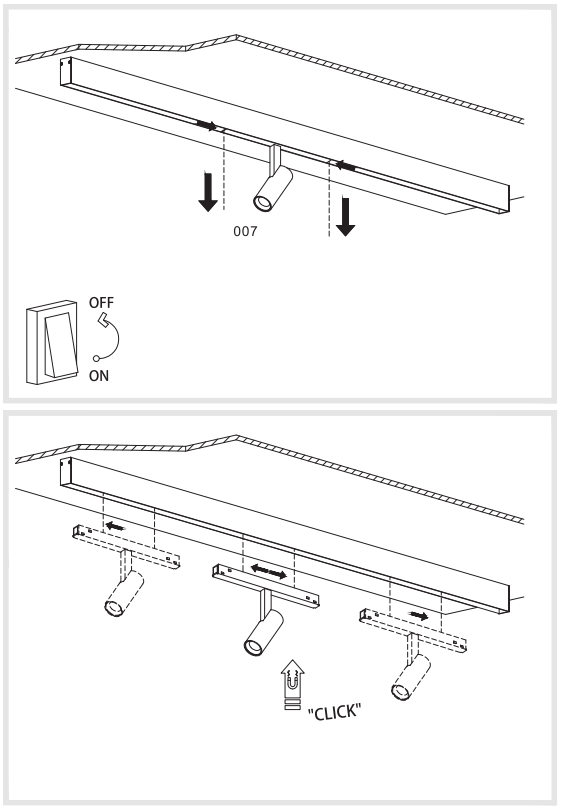
04 Drive parameter

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	/





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