www.ledespecial.com

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

Model: **ESL-ALDD80112-36W**

Circular Crystal LED Pendant Light

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

Design Concept

As a model of basic lighting, it is often favored by people for its simple but not simple shape in the field of lighting application.
Famous and excellent lighting track lamp series products are

Range of application

Hotels, supermarkets, office space, home lighting, commercial chains, etc.

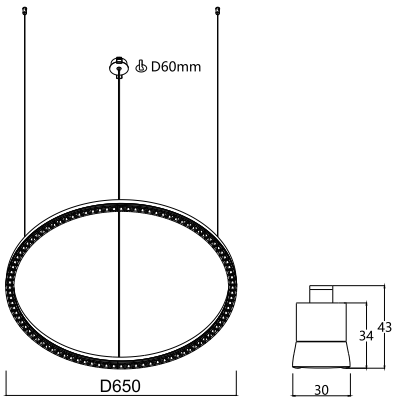




Basic parameter

Warranty	5 years
Wattage	36W
Size	ϕ650×1200mm
Cutout	ϕ60mm
Installation	Ceiling surface
IPgrade	IP20
Beam Angle	45°
Main Material	Aluminum+Glass
Finished Color	Sand White
	Sand 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	SMD 2835
CRI	≥90
CCT	3000K	4000K	5000K
Light Efficiency	95-105Lm/W
LED chip numbers	72 pcs
Lumen	3000K: 4197m	4000K:4239Lm	5000K: 4304Lm

Packaging parameter

Quatity	4 pcs/ctn
N.W.	11.2 kg/ctn
G.W.	12.66 kg/ctn
Inner Box	L670×W65×H680mm
Outer Box	L68.5×W29×H70cm
Volume	0.139m³/ctn
Weight	2800g/pcs
Weight	1700g/pcs

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

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

www.ledespecial.com

Model: **ESL-ALDD80112-40W**

Circular Crystal LED Pendant Light

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

Design Concept

As a model of basic lighting, it is often favored by people for its simple but not simple shape in the field of lighting application.
Famous and excellent lighting track lamp series products are

Range of application

Hotels, supermarkets, office space, home lighting, commercial chains, etc.

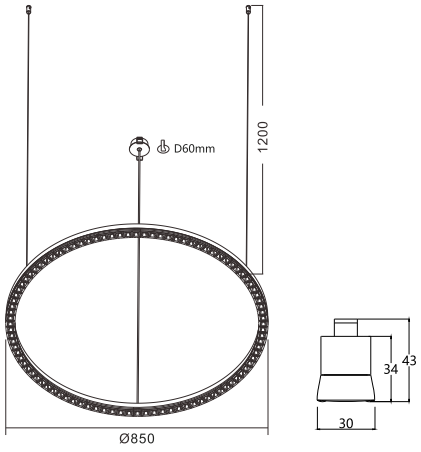




Basic parameter

Warranty	5 years
Wattage	40W
Size	ϕ850×1200mm
Cutout	ϕ60mm
Installation	Ceiling surface
IPgrade	IP20
Beam Angle	45°
Main Material	Aluminum+Glass
Finished Color	Sand White
	Sand 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	SMD 2835
CRI	≥90
CCT	3000K	4000K	5000K
Light Efficiency	95-105Lm/W
LED chip numbers	96 pcs
Lumen	3000K: 4374m	4000K:4442Lm	5000K: 4523Lm

Packaging parameter

Quatity	3 pcs/ctn
N.W.	12 kg/ctn
G.W.	13.88 kg/ctn
Inner Box	L870×W65×H880mm
Outer Box	L88.5×W22.5×H90cm
Volume	0.1792m³/ctn
Weight	4000g/pcs
Weight	2200g/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: **ESL-ALDD80112-60W**

Circular Crystal LED Pendant Light

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

Design Concept

As a model of basic lighting, it is often favored by people for its simple but not simple shape in the field of lighting application.
Famous and excellent lighting track lamp series products are

Range of application

Hotels, supermarkets, office space, home lighting, commercial chains, etc.

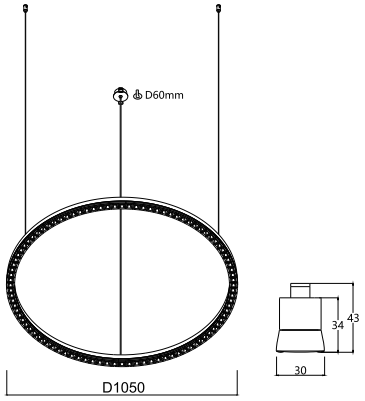


white | black
Color Optional

Basic parameter

Warranty	5 years
Wattage	60W
Size	ϕ1050×1200mm
Cutout	ϕ60mm
Installation	Ceiling surface
IPgrade	IP20
Beam Angle	45°
Main Material	Aluminum+Glass
Finished Color	Sand White Sand 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	SMD 2835
CRI	≥90
CCT	3000K | 4000K | 5000K
Light Efficiency	95-105Lm/W
LED chip numbers	120 pcs
Lumen	3000K: 7297m | 4000K:7421Lm | 5000K: 7549Lm

Packaging parameter

Quatity	2 pcs/ctn
N.W.	10.8 kg/ctn
G.W.	13.14kg/ctn
Inner Box	L1070×W65×H1080mm
Outer Box	L108.5×W16×H110cm
Volume	0.191m³/ctn
Weight	5400g/pcs
Weight	2700g/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: **ESL-ALDD80112-80W**

Circular Crystal LED Pendant Light

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

Design Concept

As a model of basic lighting, it is often favored by people for its simple but not simple shape in the field of lighting application.
Famous and excellent lighting track lamp series products are

Range of application

Hotels, supermarkets, office space, home lighting, commercial chains, etc.

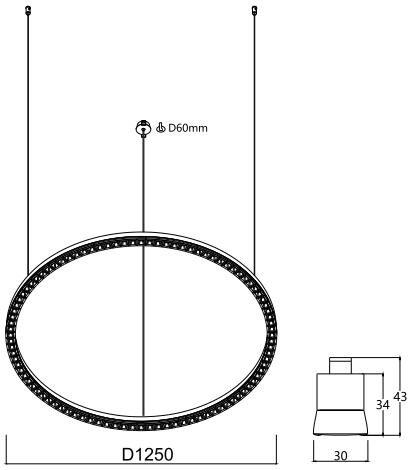




Basic parameter

Warranty	5 years
Wattage	80W
Size	ϕ1250×1200mm
Cutout	ϕ60mm
Installation	Ceiling surface
IPgrade	IP20
Beam Angle	45°
Main Material	Aluminum+Glass
Finished Color	Sand White Sand 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	SMD 2835
CRI	≥90
CCT	3000K	4000K	5000K
Light Efficiency	95-105Lm/W
LED chip numbers	120 pcs
Lumen	3000K: 7297m	4000K:7421Lm	5000K: 7549Lm

Packaging parameter

Quatity	2 pcs/ctn
N.W.	10.8 kg/ctn
G.W.	13.14kg/ctn
Inner Box	L1070×W65×H1080mm
Outer Box	L108.5×W16×H110cm
Volume	0.191m³/ctn
Weight	5400g/pcs
Weight	2700g/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: **ESL-ALDD80112-XXW**

Circular Crystal LED Pendant Light

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

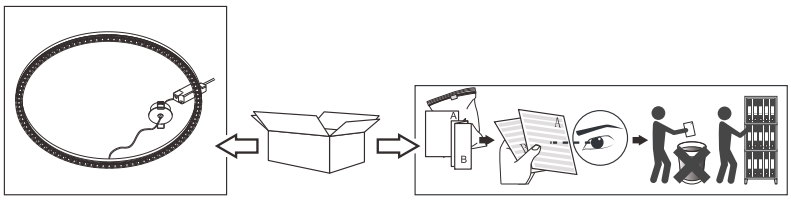
Driver	Triac Dimming, flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

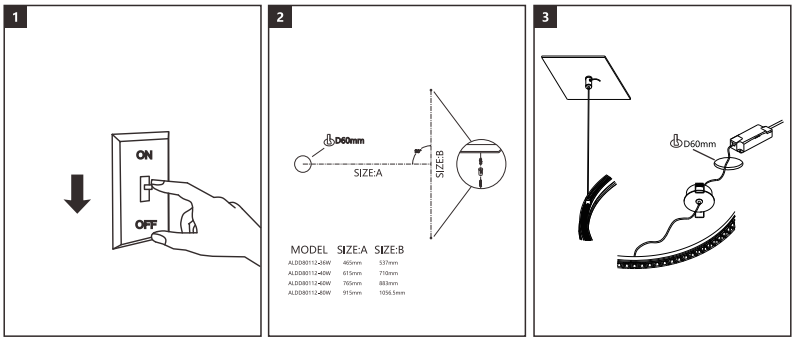
04 Drive parameter

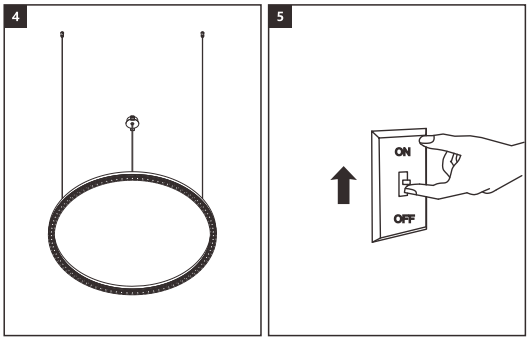
Driver	DALI Dimming , flicker-free
Input	DC 48V
Output	/
Typical Efficiency	/
Certificate	/

05 Drive parameter

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







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