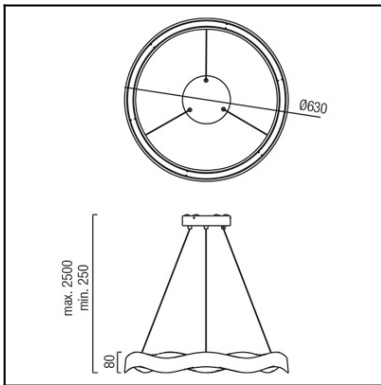


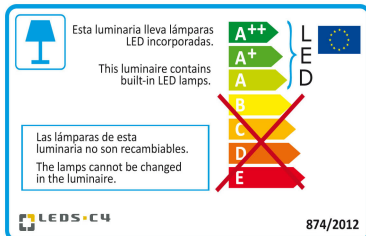
Design by Josep Patsí



The photograph may not match the reference exactly. Please read the product description to identify the finish.



Download photometric file .ldt / .ies



Click on image to download energy label

TECHNICAL CHARACTERISTICS

Type:	Pendant
IP Protection degrees:	IP20
Light source 1:	288 x LED Refond 24,3W Warm White - 2700K 2300 lm ^(N) CRI 80
Total power consumption (W):	28.3W
Voltage / Frequency:	220-240V/50-60Hz
Warranty (Years):	2
Option to extend the guarantee (Years):	5
Units per box:	1
Net Weight (Kg):	3.05
EAN:	8435381440831



MATERIALS / FINISHES

Structure material:	Polyurethane Steel	Diffuser material:	Methacrylate
Structure finish:	Matt white	Diffuser finish:	Opal

GEAR

Gear included: Yes, electronic
Dimming protocol: Mains dimming (LC)

Lm^(N): Nominal flow of light in actual working conditions. Its actual flow will depend on the environmental conditions and the efficiency of the optics and/or diffuser.

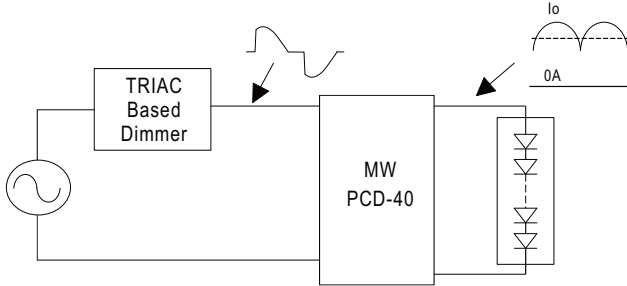
LEDS-C4 reserves the right to make the necessary technical changes they deem adequate, in order to improve the features of the product.

Please consult the sales team to clarify any doubt.

Compatible Phase-Cut Dimmers

■ AC Dimming Operation

⊙ The following diagram depicts a typical installation utilizing the PCD-40 :



Under direct driving, the power supply will work in "constant current mode (CC)" and output voltage of the power supply will be clamped by sum of forward voltage (V_F) of the LED strip.

⊙ Dimmer Compatibility Chart

Manufacturer	Dimmer Model	
LUTRON	SKYLARK SF-12P-277	(277VAC / 60Hz)
LUTRON	DVF-103P-277	(277VAC / 60Hz)
JUNG	Licht-Management 225 TDE	(230VAC / 50Hz)
JUNG	Licht-Management 225 NV DE	(230VAC / 50Hz)
BERKER	Tronic-Drehdimmer 286710	(230-240VAC / 50Hz)
CLIPSAL	32E450UDM	(220-240VAC / 50Hz)
CLIPSAL	NO 32E450TM	(220-240VAC / 50Hz)
CLIPSAL	NO 32E450LM	(220-240VAC / 50Hz)
CLIPSAL	Cat 400T	(230-240VAC / 50Hz)

Conduction angle: 30 degrees(min.) / 180 degrees(max.)

Luminaire

Code 00-5275-BW-M1
Name Colgante HELLO 288 leds 24.3W

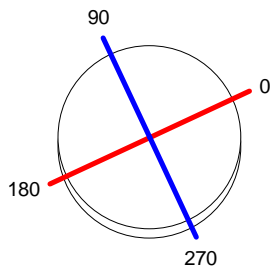
Measur.

Code 00-5275-BW-M1
Name Colgante HELLO 288 leds 24.3W

Luminaire Flux	1340.87 lm	Luminaire Power	27.00 W	Efficacy	49.66 lm/W	Efficiency	100.00%
Lamps Flux	1340.87 lm	Maximum value	607.10 cd	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	630 mm 610 mm	Height Height	80 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.292247 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.070701 m2	
Coordinate system Date Measurement Distance		CG 31-05-2016 6.44		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 180 1340.87 lm	
Operator Temperature Humidity Notes		Asselum T2 25.00 °C 50.00 %		Source voltage Source current Photocell		230.00 V Prc	

Line	Code	Luminaire Lamps Name	Flux [lm]	Pow. [W]	Q.ty
- LEDS C4 LEDS	00-5275-BW-M1	Lámpara led 24.3W	1340.87	27.00	1
C.I.E.	56 84 96 98 100	D DIN 5040	A41		
F UTE	0.98 D + 0.02 T	B NBN	BZ 3 / 1.25 / BZ 4		

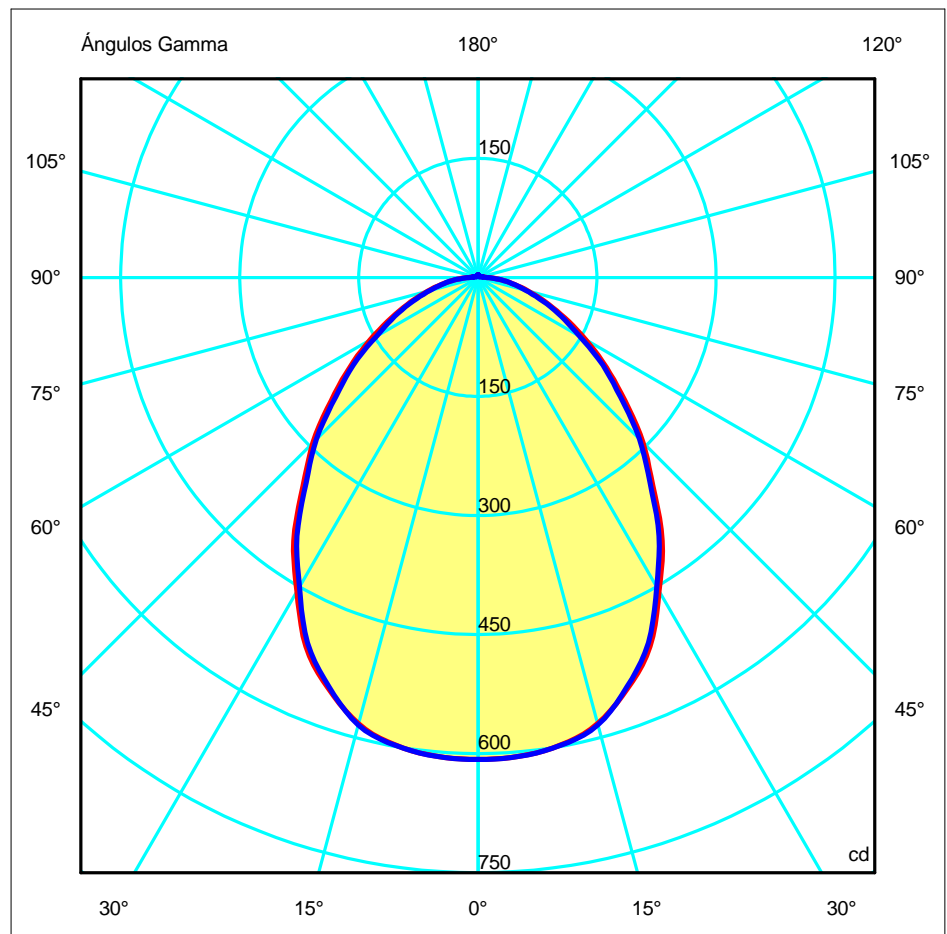
Diam=630mm



Semiplanos C

180.0 — 0.0
270.0 — 90.0

ULOR 1.69 %
DLOR 98.31 %
RN 1.69 %



Luminaire

Code 00-5275-CT-M1
Name Colgante HELLO leds 24.3W

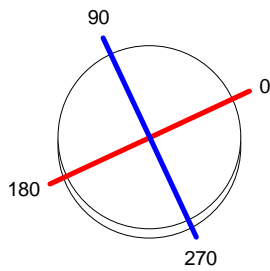
Measur.

Code 00-5275-CT-M1
Name Colgante HELLO leds 24.3W

Luminaire Flux	910.10 lm	Luminaire Power	27.00 W	Efficacy	33.71 lm/W	Efficiency	100.00%
Lamps Flux	910.10 lm	Maximum value	516.82 cd	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	630 mm 610 mm	Height Height	83 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.292247 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.070701 m2	
Coordinate system Date Measurement Distance		CG 20-04-2016 6.44		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 90 910.10 lm	
Operator Temperature Humidity Notes		Asselum T2 24.00 °C 42.00 %		Source voltage Source current Photocell		230.00 V Prc	

Line	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
- LEDS C4 LEDS	00-5275-CT-M1	Name Lámpara led 24.3W	910.10	27.00	1
C.I.E. F UTE	65 91 99 100 100 1.00 C	D DIN 5040 B NBN	A50 BZ 2 / 4 / BZ 3		

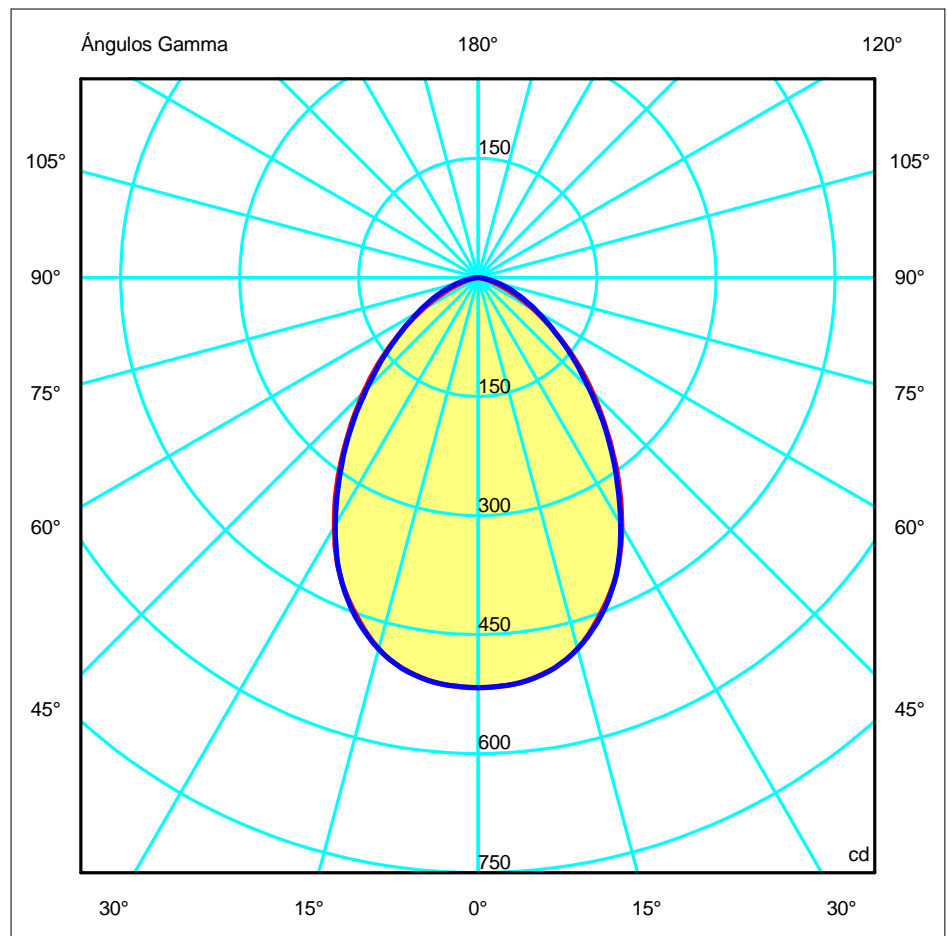
Diam=630mm

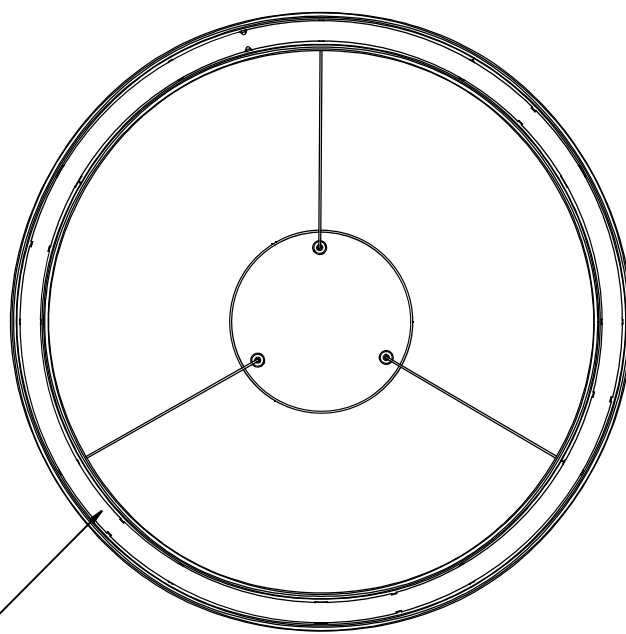


Semiplanos C

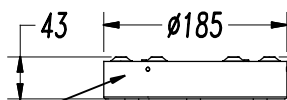
180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %





OPAL OMMA /
PMMA OPAL

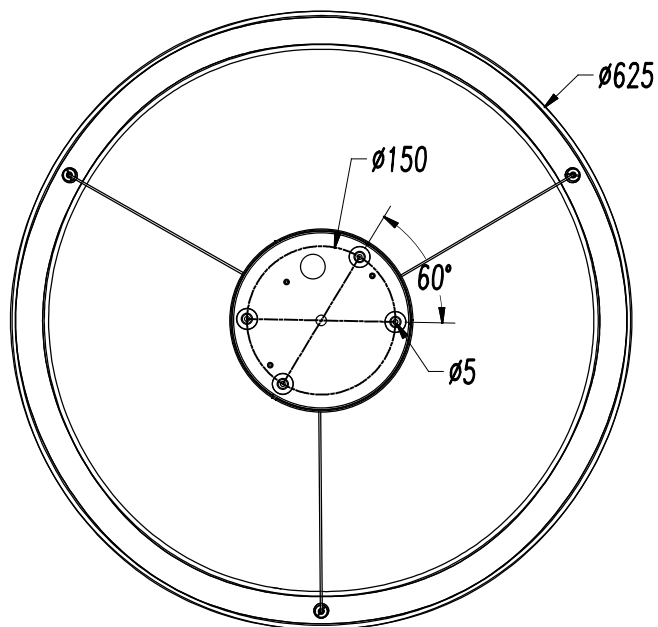
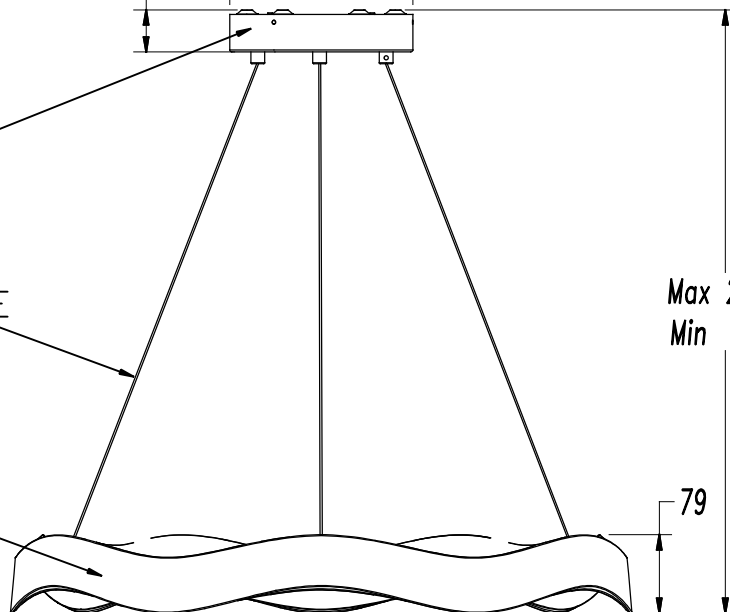


STEEL / ACERO

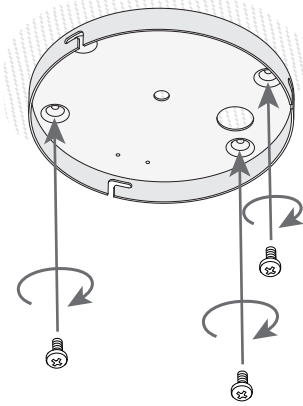
TRANSPARENT WIRE /
CABLE TRANSPARENTE

Max 2500
Min 250

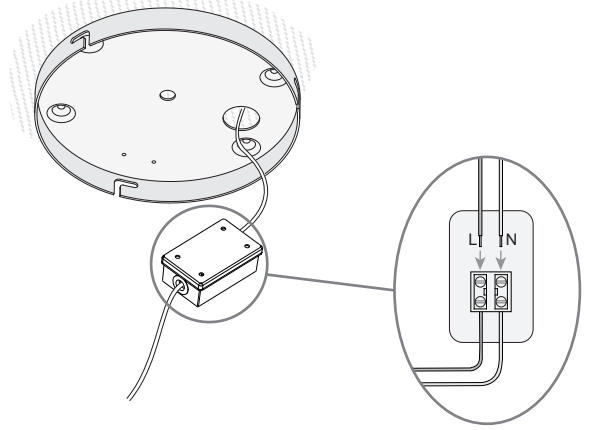
POLIURETANE /
POLIURETANO



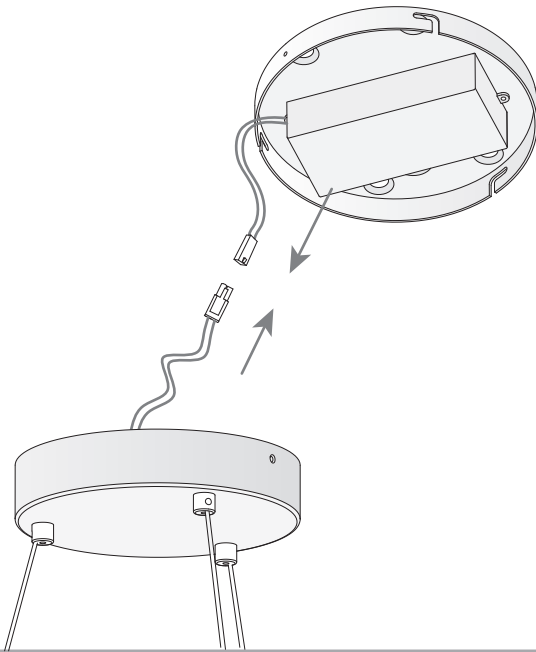
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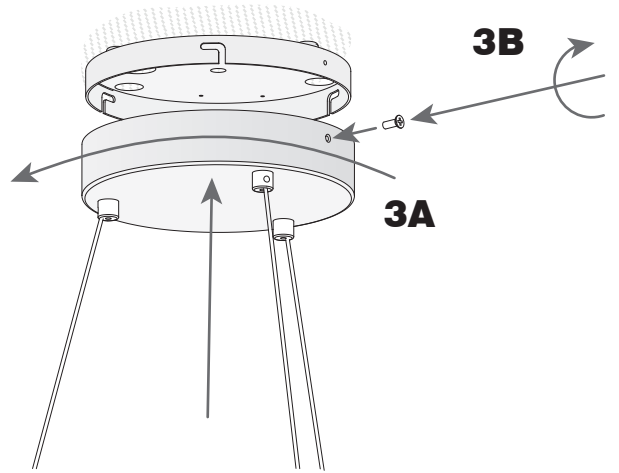
2



3



4



5

