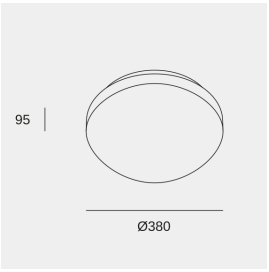
Olra Ø380mm

LedsC4 Team

DE-0198-BLA

Surface-mounted ceiling light IP23 Olra Ø380mm LED 20.3W 3000K ON-OFF White 1921lm



TECHNICAL FEATURES

IP23

Luminaire total power : 22.8W

Real lumens : 1921

Nominal lumens : 2400

Real lm/W : 84

Lens / reflector angle : HORIZONTAL 120º

Structure material : Steel

Structure finish : White

Diffuser material : Acrylic

Diffuser finish : Opal

Voltage / frequency : 100-240V ~ 50/60Hz

Dimming protocol : ON-OFF

Power Factor : 0.90

Useful life : 36.000h L70B30

Warranty : 2 Years

Easily recyclable luminaire

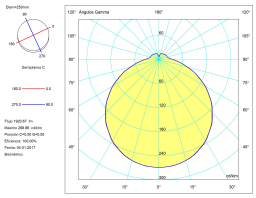
LUMINOTECHNIC FEATURES

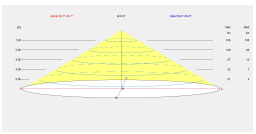
CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

Lampholder	Quantity	Light source power (W)	Correlated Colour Temperature (CCT)
LED	1	20.3W	3000K





LOGISTICS

Net weight (kg): 0.77

Packaged weight (kg): 1.25

Packaging: 385mm x 100mm x 385mm

10 Un

LIGHT APPLICATION

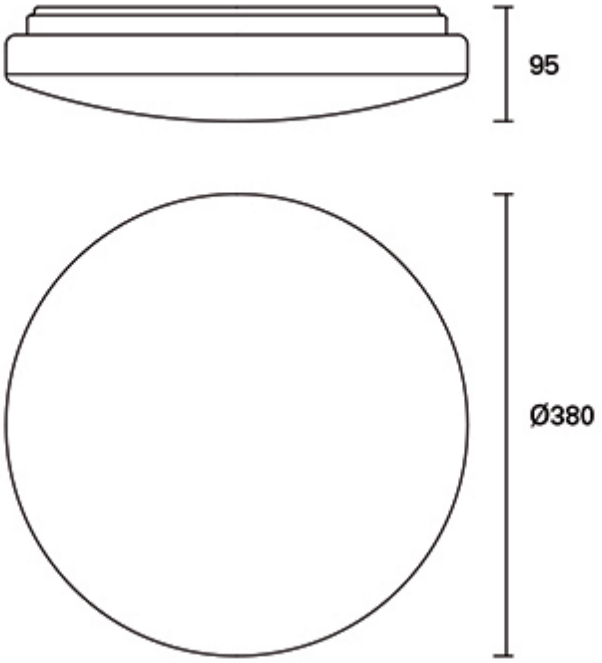


Image may not match reference. LEDS C4 reserves the right to amend any of the product's components. The data related to flux, power and colour temperature are subject to a tolerance of ±10%.

Luminaire
Code DE-0198-BLA
Name Plafón OLRA 28 leds 13W 3000K
Measurem.
Code DE-0197-BLA
Name Plafón OLRA 28 leds 13W 3000K

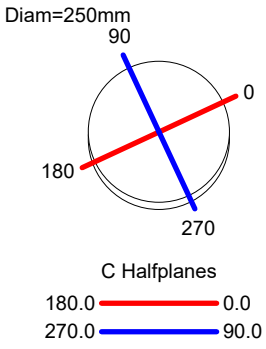
Luminaire Flux	1920.66 lm	Luminaire Power	22.80 W	Efficacy	84.24 lm/W	Efficiency	100.00%
Lamps Flux	1920.67 lm	Maximum value	268.88 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Round Luminaire	Diam. 250 mm	Height	78 mm
Round Luminous Area	Diam. 250 mm	Height	50 mm
Horizontal Luminous Area	0.049087 m2	Emitting area on Plane 180°	0.012500 m2
Emitting area on Plane 0°	0.012500 m2	Emitting area on Plane 270°	0.012500 m2
Emitting area on Plane 90°	0.012500 m2	Glare area at 76°	0.024004 m2
Coordinate system	CG	Symmetry Type	Double Symmetrical
Date	04-01-2017	Maximum Gamma Angle	180
Measurement Distance	0.00	Measurement Flux	1920.67 lm
Operator	Asselum T2	Source Voltage [V]	
Temperature	25.00 °C	Source current [A]	
Humidity	60.00 %	Photocell	
Notes			

Luminaire Lamps

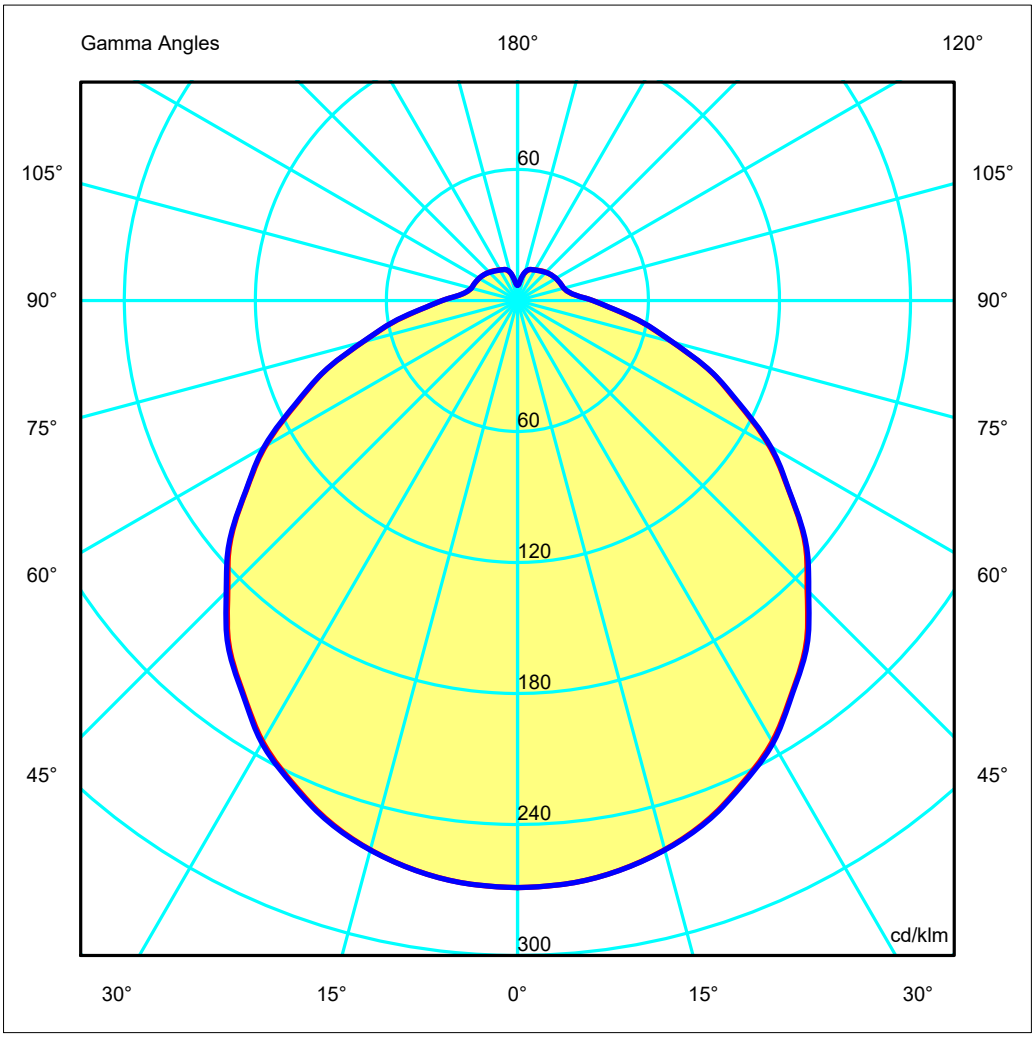
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	DE-0198-BLA	DE-0198-BLA	1920.67	22.80	1

C.I.E.	42 72 91 87 100	D DIN 5040	B31
F UTE	0.87 G + 0.13 T	B NBN	BZ 5

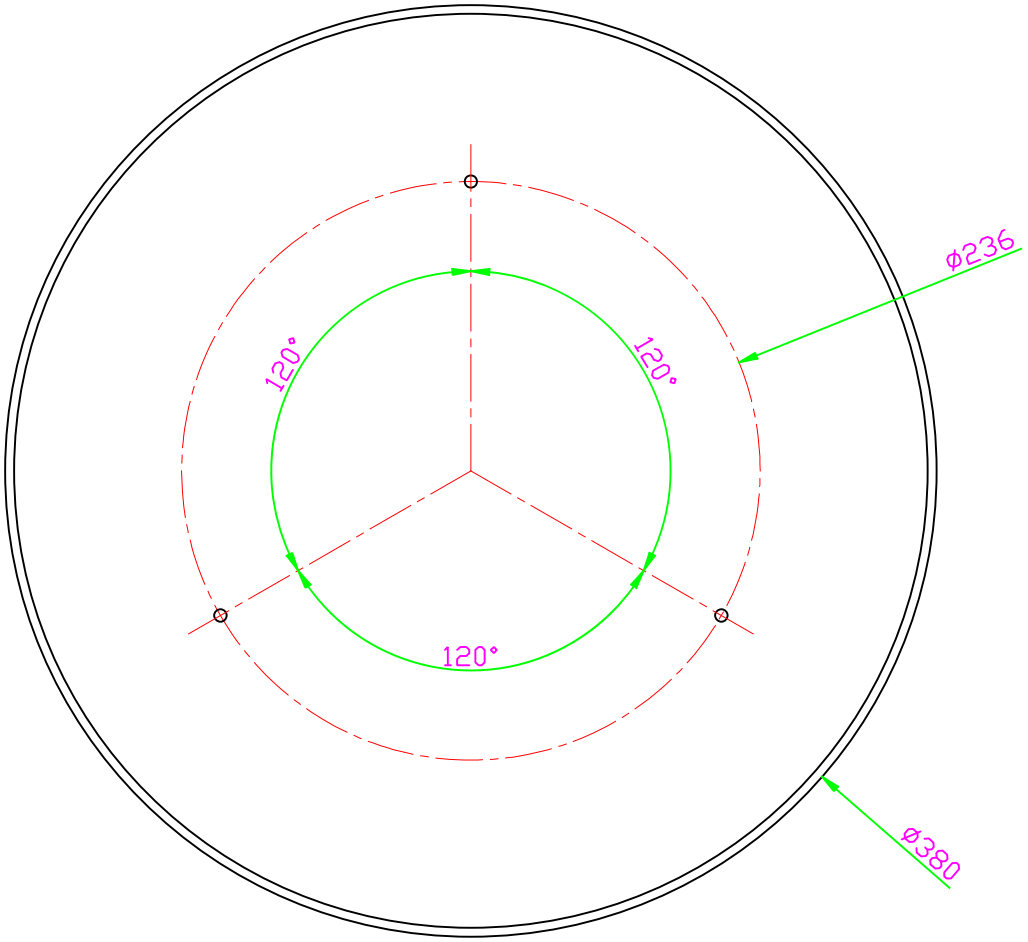


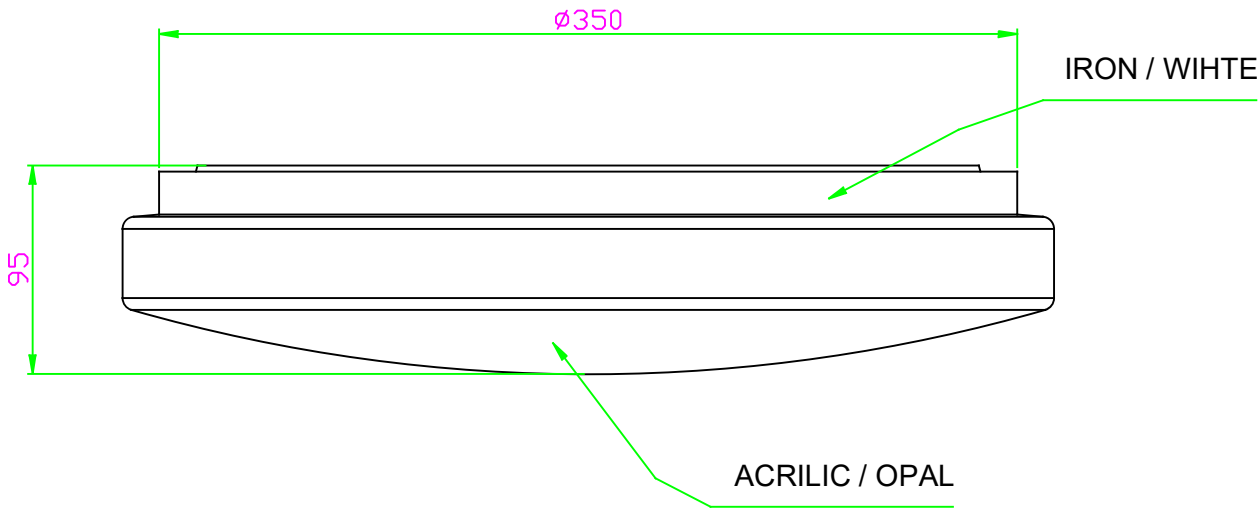
C Halfplanes
180.0 — 0.0
270.0 — 90.0

ULOR 12.92 %
DLOR 87.08 %
RN 12.92 %



DE-0198

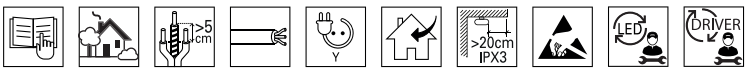


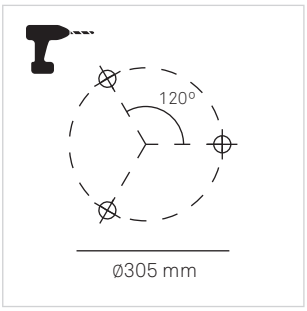


25-05-16

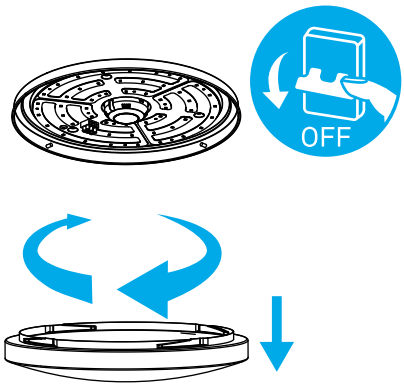
Olra

DE-0198

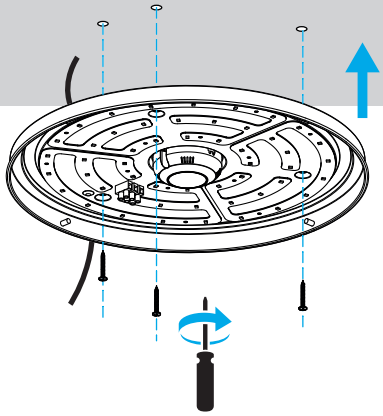




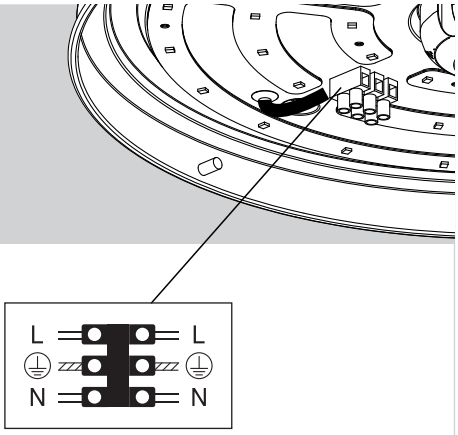
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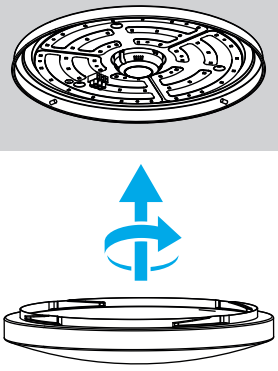
2



3



4



5

