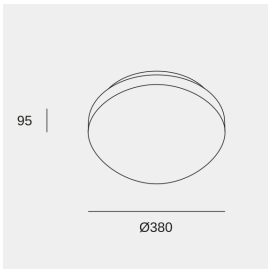
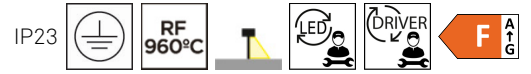


TECHNICAL FEATURES



Luminaire total power : 22.8W

Real lumens : 1921

Nominal lumens : 2400

Real lm/W : 84

Lens / reflector angle : HORIZONTAL 120°

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

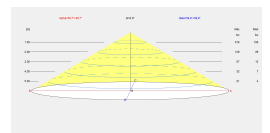
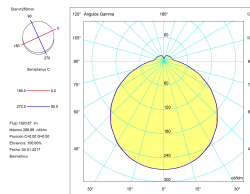
LUMINOTECHNIC FEATURES

CRI: 80

MacAdam steps: 3

Photobiological risk: RG1

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



LOGISTICS

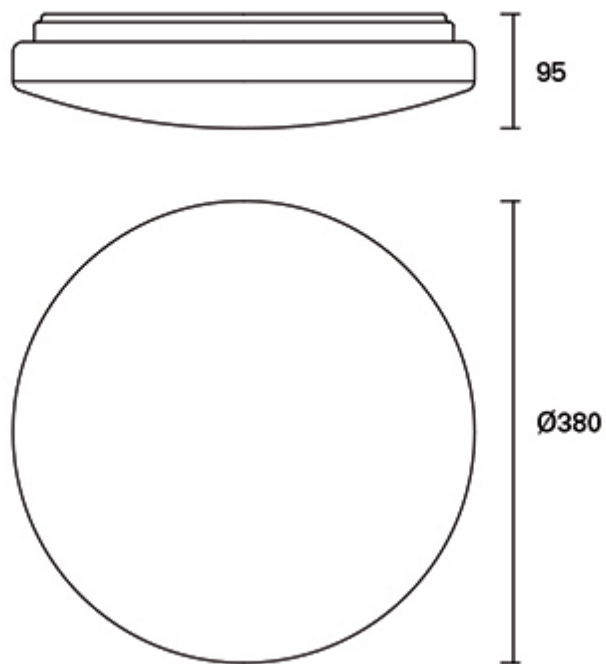
Net weight (kg): 0.77

Packaged weight (kg): 1.25

Packaging: 385mm x 100mm x 385mm



10 Un



Luminaire

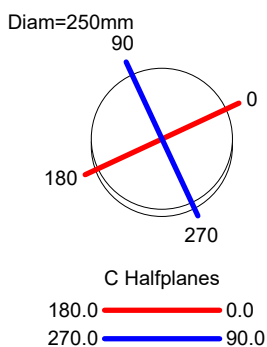
Code DE-0198-BLA
Name Plafón OLRA 28 leds 13W 3000K

Measurem.

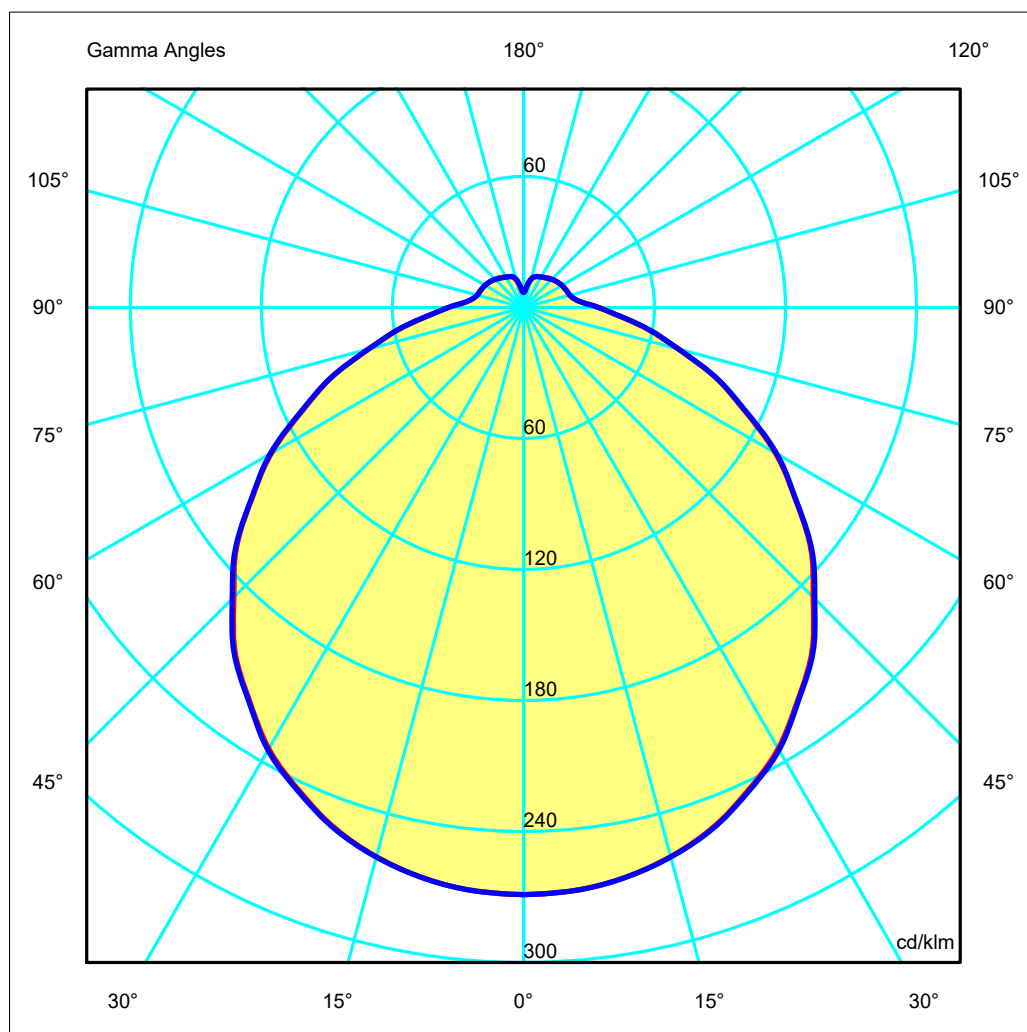
Code DE-0197-BLA
Name Plafón OLRA 28 leds 13W 3000K

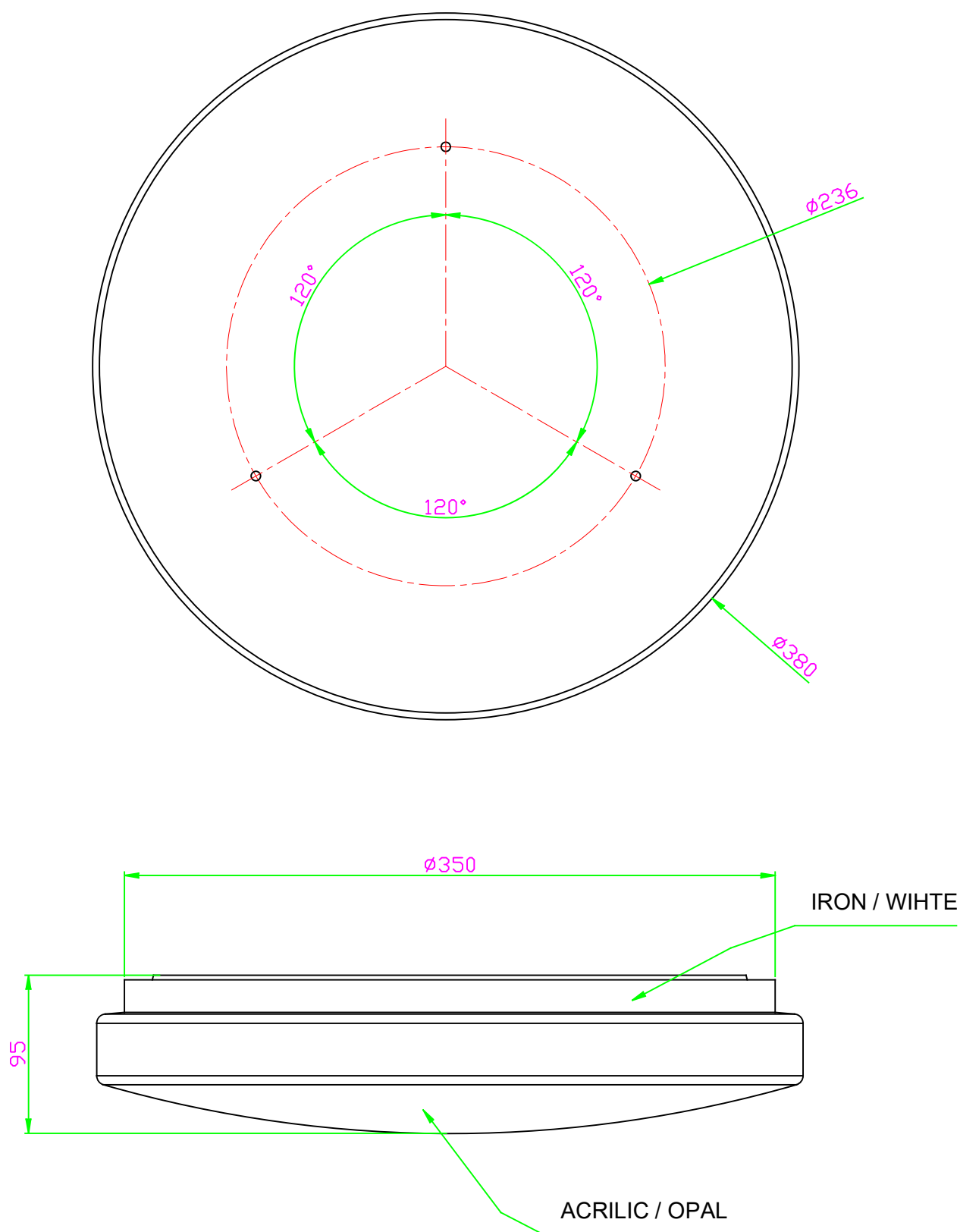
Luminaire Flux	1920.66 lm	Luminaire Power	22.80 W	Efficacy	84.24 lm/W	Efficiency	100.00%
Lamps Flux	1920.67 lm	Maximum value	268.88 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire	Diam.	250 mm	Height	78 mm			
Round Luminous Area	Diam.	250 mm	Height	50 mm			
Horizontal Luminous Area	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							

Line	Code	Luminaire Lamps	Flux [lm]	Pow. [W]	Q.ty
	DE-0198-BLA	Name 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		



ULOR 12.92 %
DLOR 87.08 %
RN 12.92 %







Olra
DE-0198

FOR
LIGHT

