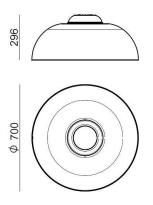
Ceiling Lights | 220-240 V | 84 topLED 33 W DC - 33 W AC | CRI 80 8893





Technical data		
Designer	Mirco Crosatto	
Construction year	2019	
Туре	Ceiling Lights	
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	General Lighting	
Light emission direction	downward	
Power	33 W	
Source lumens	3748 lm	
Frequency	50 - 60 Hz	
CCT / Tone	3000 K	
Colour rendering index	80 Ra	
C.C. / C.V.	AC	
Safety class	1	
IP	IP40	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	No	
CE	Yes	
Driver included	Driver	
Dimmable article	Phase cut	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	
Type of light emission	Double emission	
Net weight	4,2 Kg	
Electrostatic discharge protection	No	
Surge protection	No	
Optics technology	Optilight TM	

Finishing casin	•	
Material	Iron	
Colour	white	
Processing	Coating	
Finishing diffus	ar	
Colour	transparent	
Processing	Laser engravings	
Cables Pendan	Luminairos	

Max cable length	2500 mm

Ceiling Lights | 220-240 V | 84 topLED 33 W DC - 33 W AC | CRI 80 | Base 8893

Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 84 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3748 lm, with a 113.6 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of coating; the diffuser is made with a laser engravings treatment. The ingress protection degree is IP40; the total weight is of 4,2 kg.

The total absorbed power is 33 W.

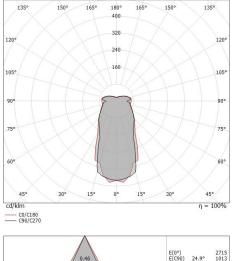
The device features protection class I and can be ceiling-mounted.

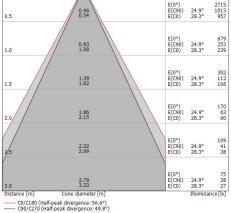
Compliant with the EN 60598-1 standard and its specific provisions.

Illuminotechnical Features	
Light Output Ratio (LOR)	48 %
Source lumens	3748 lm
Delivered lumens	1815 lm
Consumption	33 W
Luminaire efficacy	55 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L70 B20 C0 72.5h (at Tj 115 Ta 25)	

UGR	
UGR transversal	17.1
UGR axial	16.9
	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical 2
C0/C180 optics	57°
C90/C270 optics	50°





Demì

Demì | Ceiling Lights | Accessories 8893

