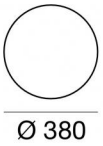
Oh!_S LED

Ceiling Lights | 220-240 V
1 topLED 15 W DC - 15 W AC | CRI 90
12132



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	15 W
Source lumens	1893 lm
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	2
IP	IP20
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	1.790 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PE
Colour	neutral

Finishing mounting frame	
Material	PC
Colour	white

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Double emission ceiling lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1893 lm, with a 126.2 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of PC, with a white finish. The ingress protection degree is IP20; the total weight is of 1.790 kg.

The total absorbed power is 15 W.

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

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

Illuminotechnical Features	
Light Output Ratio (LOR)	83 %
Source lumens	1893 lm
Delivered lumens	1584.06 lm
Consumption	15 W
Luminaire efficacy	105 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25

UGR	
UGR transversal	17.3
UGR axial	15.1
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	180°