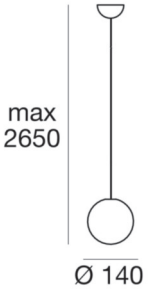
Oh!_P65

Pendant Luminaires | arrayLED 8 W 350 mA | CRI 80
15111



Technical data	
Type	Surface
Installation position	Ceiling
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	General Lighting
Light emission direction	downward
Power	8 W
Source lumens	994 lm
Current intensity	350mA
Frequency	50-60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CC
Safety class	3
IP	IP65
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission

Finishing diffuser	
Material	PE
Colour	neutral

Finishing mounting frame	
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating

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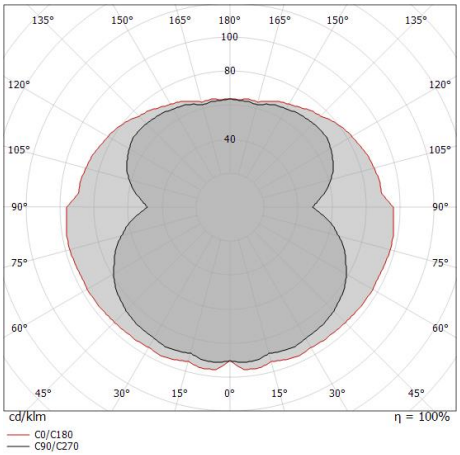
Single emission pendant luminaires for outdoor application. The warm white LED light source with a general lighting light distribution is composed of 1 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 994 lm, with a 124.3 lm/W nominal luminous efficacy.

The diffuser is made of pe; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP65; The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 8 W.

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

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

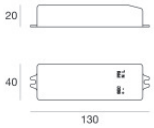


Illuminotechnical Features	
Light Output Ratio (LOR)	83 %
Source lumens	994 lm
Delivered lumens	831 lm
Consumption	8 W
Luminaire efficacy	103 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25
LED Life / Failure Ratio	
L80 B20 C0 80h	

UGR	
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 22

OPTICAL	
Light distribution simmetry	Symmetrical
C0/C180 optics	180°

Oh!_P65 | Pendant Luminaires | Accessories
15111



Power supply

Code

KIT0066