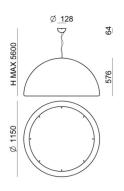
Entourage_P1

Pendant Luminaires | 220-240 V | arrayLED 56 W 700 mA | CRI 90 | Warm Tune 7697

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Technical data		
Installation position	Ceiling	
Installation environment	Indoor	
Light Source	LED	
Optics	General Lighting	
Light emission direction	downward	
Power	56 W	
Luminous flux (source)	3580 lm	
Frequency	60 - 50 Hz	
CCT / Tonalità	Warm Tune	
Colour rendering index	90 Ra	
Safety class	1	
IP	IP40	
Glow wire test	650°	
Direct mounting on normally flammable surfaces	Yes	
CE	Yes	
ETL	No	
Driver included	Yes	
Dimmable article	Phase cut	
Induzione	No	
Emergency mode	No	
Motion sensor	No	
Directional	No	
Tilting	No	
Walk-over	No	
Drive-over	No	
Cable included	No	
Resin potting	No	

Finishing casin	g
Material	PE
Colour	Beton dark grey
Processing	Coating
Finishing diffus	er
Material	РММА
Colour	opaline
Processing	Satin finishing
Finishing moun	ting frame
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating

Entourage_P1

Pendant Luminaires | 220-240 V | arrayLED 56 W 700 mA | CRI 90 | Warm Tune 7697

Single emission pendant luminaires for indoor application. The warm tune LED light source with a general lighting light distribution is composed of 2 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 3580 lm, with a 63.9 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

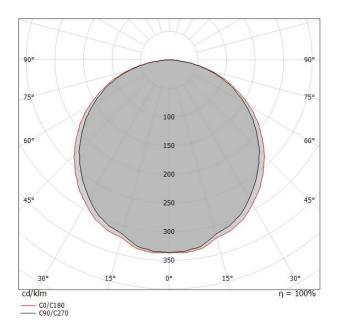
The device body is made of pe and features a beton dark grey finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 23.360 kg. The power supply driver is included in the delivery.

The total absorbed power is 56 W.

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

Illuminotechnical Features		
Light Output Ratio (LOR)	65 %	
Luminous flux (source)	3580 lm	
Luminaire luminous flux	2342 lm	
Consumption	56 W	
Luminaire efficacy	41 lm/W	
Standard Deviation of Colour Matching	3 Step MacAdam	
Colour rendering index	90 Ra	
UGR		
X=4H Y=8H	S=0.25H	
Reflection factor	70/50/20	
UGR transversal	< 16	
UGR axial	< 16	
OPTICAL		
Light distribution simmetry	Symmetrical 2	
Ottica C0/C180	118°	

113°



3.0 Distance [m]	9.13 9.91 Cone diameter [m]	E(C90) E(C0)	56.7° 58.8° Illumina	87 7 6
		E(0°)	56 70	87
2.5	7.61 8.26	E(0°) E(C90) E(C0)	56.7° 58.8°	126 10
2.0	6.09 6.60	E(0°) E(C90) E(C0)	56.7° 58.8°	197 16 14
1.5	4.57 4.95	E(0°) E(C90) E(C0)	56.7° 58.8°	350 29 24
1.0	3.04 3.30	E(0°) E(C90) E(C0)	56.7° 58.8°	787 65 55
0.5	1.52 1.65	E(0°) E(C90) E(C0)	56.7° 58.8°	3149 263 220

C0/C180 (Half-peak divergence: 117.6°)
 C90/C270 (Half-peak divergence: 113.4°)

Light distribution simmetry Ottica C0/C180 Ottica C90/C270

Entourage_P1

Entourage_P1 | Pendant Luminaires | Accessories 7697

