Resin potting



Pendant Luminaires | 220-240 V | topLED 42 W 700 mA | CRI 90 8485





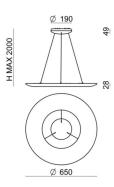








Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	upward
Power	42 W
Luminous flux (source)	4173 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP .	IP20
Optical compartment IP	IP40
Glow wire test	850°
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
	•



PU

Finishing casing

Material

r				
PC				
transparent				
Finishing mounting frame				
Iron				
embossed white RAL 9003				
Coating				

No



## Pendant Luminaires | 220-240 V | topLED 42 W 700 mA | CRI 90 **8485**

Single emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 54 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4173 lm, with a 99.4 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of pu and features a white finish; the diffuser is made of PC; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.860 kg. The power supply driver is included in the delivery.

The total absorbed power is 42 W.

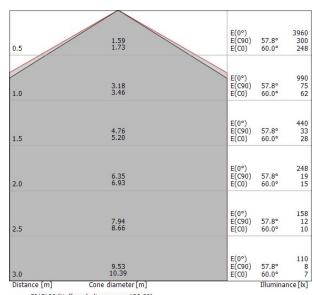
The device features protection class I and can be ceiling-mounted.

0°			90
50			75
	100		
0°	150		60
	200		
5°	250		45
	300		
1	350	-	
30° 15°	0°	15°	30°

Illuminotechnical Features	
Light Output Ratio (LOR)	71 %
Luminous flux (source)	4173 lm
Luminaire luminous flux	2985 lm
Consumption	42 W
Luminaire efficacy	71 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L80C0B20

UGR	
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 19

OPTICAL			
Light distribution simmetry	Symmetrical 2		
Ottica C0/C180	120°		
Ottica C90/C270	116°		



—— C0/C180 (Half-peak divergence: 120.0°) —— C90/C270 (Half-peak divergence: 115.6°)

## Kyklos\_P1



Kyklos\_P1 | Pendant Luminaires | Accessories **8485** 





Dimmer PUSH DIM, 220-240V Code KIT0026



Dimmer Bluetooth, 85-240V Code KIT0080