Square_PB



Pendant Luminaires | 220-240 V | topLED 39 W 1000 mA | CRI 90 8510

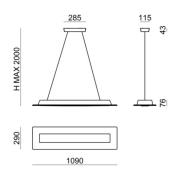












Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	39 W
Luminous flux (source)	5158 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
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 casing	
Material	Wood
Colour	white
Processing	melamine
Finishing diffuser	
Material	PE
Colour	neutral
Finishing mounting	frame
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating



Pendant Luminaires | 220-240 V | topLED 39 W 1000 mA | CRI 90 **8510**

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 96 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5158 lm, with a 132.3 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of wood and features a white finish, processed by means of melamine; 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 IP20; the total weight is of 8.550 kg. The power supply driver is included in the delivery.

The total absorbed power is 39 W.

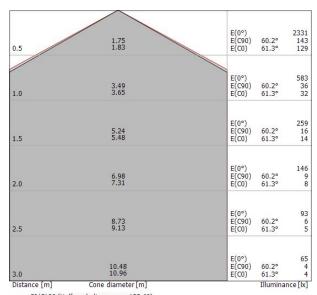
The device features protection class I and can be ceiling-mounted.

135°	150°	165°	180° 240	165°	150°	135°
			200			
20°			160	A)		120
			120			
05°			80			105
90°		1	7	1		90'
5°					X	75
00						60
	30°	15°	0°	15°	30°	45°

Illuminotechnical Features	
Light Output Ratio (LOR)	47 %
Luminous flux (source)	5158 lm
Luminaire luminous flux	2458 lm
Consumption	39 W
Luminaire efficacy	63 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	< 16

OPTICAL				
Light distribution simmetry	Symmetrical 2			
Ottica C0/C180	123°			
Ottica C90/C270	120°			



—— C0/C180 (Half-peak divergence: 122.6°) —— C90/C270 (Half-peak divergence: 120.4°)

Square_PB



Square_PB | Pendant Luminaires | Accessories **8510**





Dimmer PUSH DIM, 220-240V Code KIT0026



Dimmer Bluetooth, 85-240V Code KIT0080