Circle wave_P



Pendant Luminaires | 220-240 V | topLED 42 W | CRI 90 7460













H MAX 5000 © 1148
Ø892

Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	42 W
Luminous flux (source)	5010 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
AC / DC	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
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 diffuser	
Material	PMMA
Colour	white
Processing	Satin finishing

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

Circle wave_P



Pendant Luminaires | 220-240 V | topLED 42 W | CRI 90 **7460**

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 72 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5010 lm, with a 119.3 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 18.90 kg. The power supply driver is included in the delivery.

The total absorbed power is 42 W.

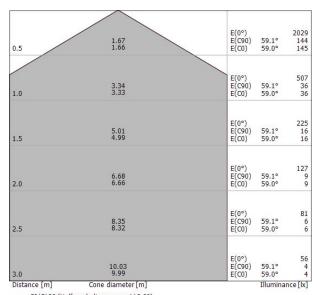
The device features protection class I and can be ceiling-mounted.

135°	150°	165°	180° 175	165° 150°	135°
0°			125		12
			100		
5°			75 50		10
)•			> <		9
,	1				H1
•		1			6
45°	30°	15°	0°	15° 30°	45°
/klm					η = 100

Illuminotechnical Features	
Light Output Ratio (LOR)	65 %
Luminous flux (source)	5010 lm
Luminaire luminous flux	3286 lm
Consumption	42 W
Luminaire efficacy	78 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	< 16
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	118°



—— C0/C180 (Half-peak divergence: 118.0°) —— C90/C270 (Half-peak divergence: 118.2°)