## Opti-Line



Pendant Luminaires | 220-240 V | topLED 47 W 1400 mA | DALI | CRI 90 8038



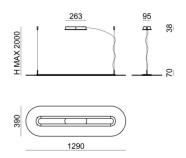












Technical data	
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	47 W
Luminous flux (source)	5685 lm
Frequency	60 - 50 Hz
CCT / Tonalità	3000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Dimmable article	DALI
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	Aluminium	
Colour	translucent	
Finishing diffus	ser	
Material	PMMA	
Colour	transparent	
Processing	Laser engravings	
Finishing moun	ting frame	
Material	Aluminium	
Colour	translucent	

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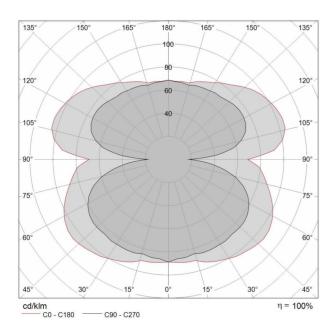
Pendant Luminaires | 220-240 V | topLED 47 W 1400 mA | DALI | CRI 90  $\bf 8038$ 

Double emission pendant luminaires for indoor application. The warm white LED light source with a general lighting light distribution is composed of 105 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5685 lm, with a 121.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a translucent finish; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of aluminium, with a translucent finish. The ingress protection degree is IP20; The power supply driver is included in the delivery.

The total absorbed power is 47 W.

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



Illuminotechnical Features	
Light Output Ratio (LOR)	64 %
Luminous flux (source)	5685 lm
Luminaire luminous flux	3649 lm
Consumption	47 W
Luminaire efficacy	77 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	< 22
UGR axial	< 19

OPTICAL		
Light distribution simmetry	Asymmetrical	
Ottica C0/C180	180°	
Ottica C90/C270	163°	

## Opti-Line



Opti-Line | Pendant Luminaires | Accessories **8038** 



Dimmer Bluetooth, 220-240V Code KIT0079