

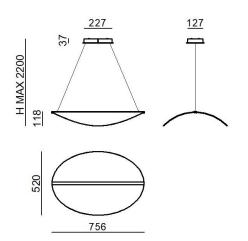
Pendant Luminaires | 220-240 V 280 topLED 35 W DC - 40 W AC | CRI 90 **8170** 





Technical data	
Construction year	2017
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward
Nominal power	35 W DC
Total Power	40 W
Source lumens	4368 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	Yes
Cable length	2.2 m
Resin potting	No
Type of light emission	Double emission
Net weight	2.910 Kg
Electrostatic discharge protection	No
Surge protection	No
	•





Finishing casing		
Material	Aluminium	
Colour	White	
Processing	Coating	

Finishing diffuser		
Material	PMMA	
Colour	transparent	
Processing	Laser engravings	

i maming mounting mame		
Material	metal	
Colour	White	
Processing	Coating	



## Pendant Luminaires | 220-240 V | 280 topLED 35 W DC - 40 W AC | CRI 90 | Base $\bf 8170$

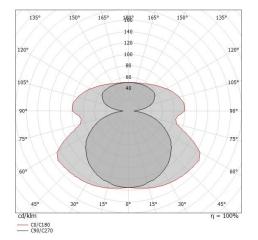
Double emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 280 topled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 4368 lm, with a 124.8 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma with a laser engravings treatment; the mounting frame is made of metal, with a white finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 2.910 kg.

The total absorbed power is 40 W. The power supply cable is included and features a 2.2 m length.

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

Compliant with the EN 60598-1 standard and its specific provisions.



## Energy efficiency class

This product contains 2 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	80 %
Source lumens	4368 lm
Delivered lumens	3526 lm
Consumption	40 W
Luminaire efficacy	88 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

## LED Life / Failure Ratio

L80 B20 C0 80000h

UGR	
UGR axial	16
UGR transversal	20.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	132°
C0/C180 optics	180°
Light distribution simmetry	Symmetrical 2 assis

## Diphy\_P1



Diphy\_P1 | Pendant Luminaires | Accessories 8170



Dimmer Bluetooth, 220-240V Code KIT0079