Dublight_PB

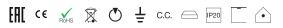


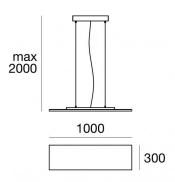
Pendant Luminaires | 220-240 V 3 topLED 32 W DC - 35 W AC | CRI 80 7494





Technical data	
Туре	Surface
Installation position	Ceiling
Installation environment	Indoor
Light Source	LED
Total Power	35 W
Source lumens	4200 lm
Voltage	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP20
Optical compartment IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	7.400 Kg
Electrostatic discharge protection	No
Surge protection	No





Finishing casing		
Material	Iron	
Colour	Embossed white RAL 9003	
Processing	Coating	

Finishing diffuser		
Material	PMMA	
Colour	white	
Processing	Satin finishing	

Finishing mounting frame		
Material	Iron	
Colour	Embossed white RAL 9003	
Processing	Coating	

Dublight_PB



Pendant Luminaires | 220-240 V | 3 topLED 32 W DC - 35 W AC | CRI 80 | Base $\bf 7494$

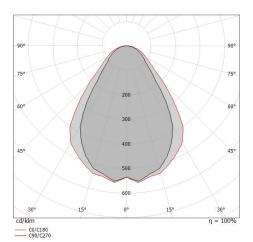
Single emission pendant luminaires for indoor application. The warm white LED light source with a diffused light distribution is composed of 3 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4200 lm, with a 131.3 lm/W nominal luminous efficacy.

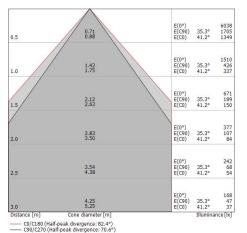
The device body is made of iron and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 7.400 kg.

The total absorbed power is 35 W.

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 3 light sources of energy efficiency class E.

Illuminotechnical Features	
Light Output Ratio (LOR)	67 %
Source lumens	4200 lm
Delivered lumens	2821 lm
Consumption	35 W
Luminaire efficacy	80 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h

UGR	
UGR axial	10.9
UGR transversal	14.6
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C90/C270 optics	71°
C0/C180 optics	82°
Light distribution simmetry	Symmetrical 2 assis