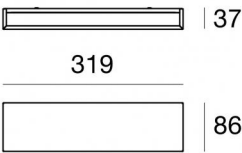


Box_W2 Bi Emission



Wall Lights | 220-240 V
72 topLED 18 W DC - 19 W AC | CRI 80
8256



Technical data	
Type	Wall Lights
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	18 W DC
Total Power	19 W
Source lumens	2370 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	Phase cut
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	1 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	Iron
Colour	Embossed white RAL 9003
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	opaline

Wall Lights | 220-240 V | 72 topLED 18 W DC | 19 W AC | CRI 80 | Base 8256

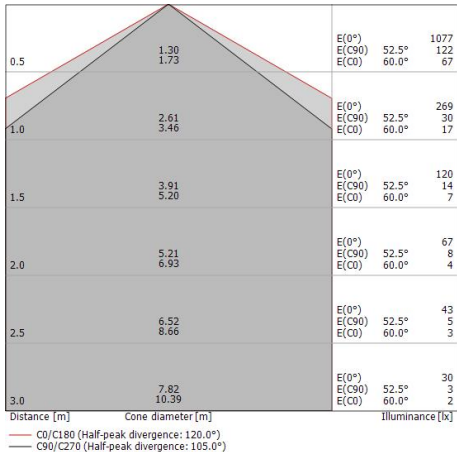
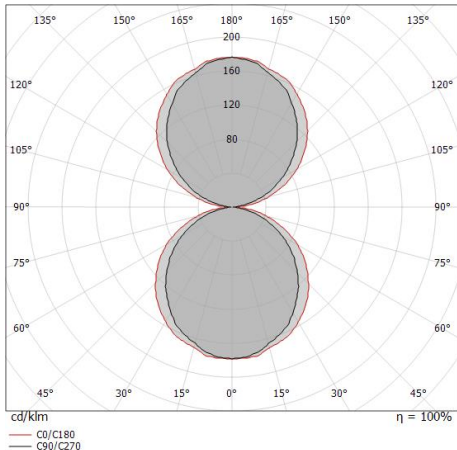
Double emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 72 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2370 lm, with a 131.7 lm/W nominal luminous efficacy.

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. The ingress protection degree is IP40; the total weight is of 1 kg.

The total absorbed power is 19 W.

The device features protection class I and can be wall lights-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 D.

Illuminotechnical Features

Light Output Ratio (LOR)	63 %
Source lumens	2370 lm
Delivered lumens	1510 lm
Consumption	19 W
Luminaire efficacy	79 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	14.8
UGR transversal	21.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C90/C270 optics	105°
C0/C180 optics	120°
Light distribution simmetry	Symmetrical 2 assis



Box_W2 Bi Emission | Wall Lights | Accessories
8256



Dimmer
220-240V

Code
KIT0026