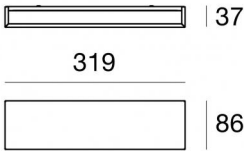


# Box\_W2 Bi Emission



Wall Lights | 220-240 V | 72 topLED 18 W DC - 19 W AC | CRI 80  
8262

EAC C.C. IP40



Technical data	
Type	Surface
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	No
CE	No
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	concrete dark grey
Processing	Coating

Finishing diffuser	
Material	PMMA
Colour	opaline

Wall Lights | 220-240 V | 72 topLED 18 W DC | 19 W AC | CRI 80 | Base 8262

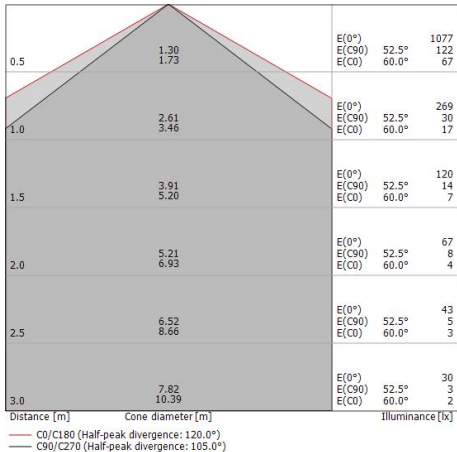
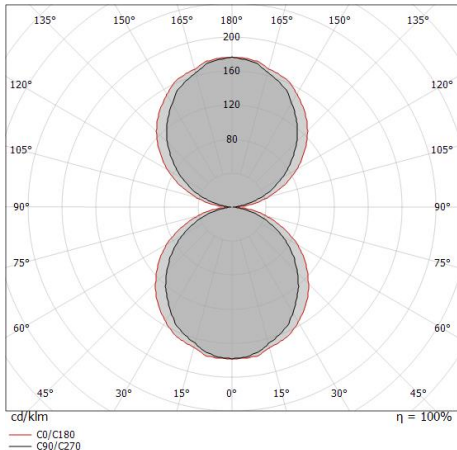
Double emission wall lights for indoor application. The warm white LED light source with a array light distribution is composed of 72 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 2370 lm, with a 131.7 lm/W nominal luminous efficacy.

The device body is made of iron and features a concrete dark grey 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  
8262



Dimmer  
220-240V

Code  
KIT0026