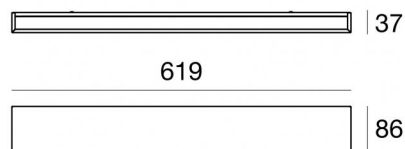


# Box\_W2 Bi Emission



Wall Lights | 220-240 V  
36 topLED 25 W DC - 28 W AC | CRI 80  
**8257M**



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	25 W DC
Total Power	28 W
Source lumens	3425 lm
Voltage	220 - 240 V AC
Frequency	60 - 50 Hz
CCT / Tone	2700 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 | 36 topLED 25 W DC - 28 W AC | CRI 80 | Base 8257M

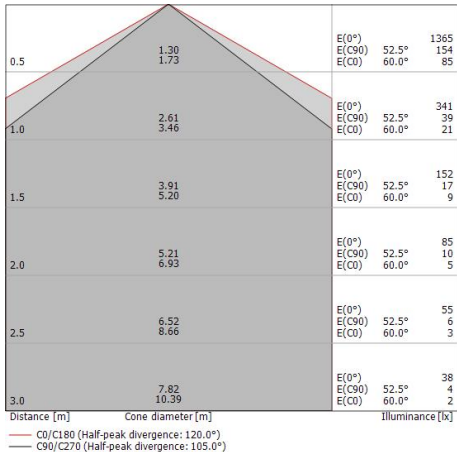
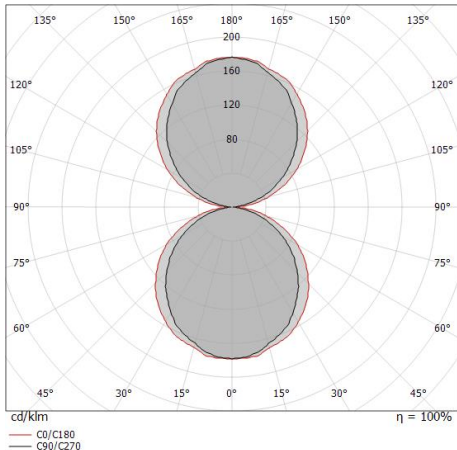
Double emission wall lights for indoor application. The super warm LED light source with a diffused light distribution is composed of 36 topLED LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3425 lm, with a 137.0 lm/W nominal luminous efficacy.

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 28 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 4 light sources of energy efficiency class E.

Illuminotechnical Features

Light Output Ratio (LOR)	55 %
Source lumens	3425 lm
Delivered lumens	1914 lm
Consumption	28 W
Luminaire efficacy	68 lm/W
Colour temperature	2700 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 (at Tj 115 Ta 25 )

UGR

UGR axial	22.5
UGR transversal	24.8
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  
8257M



Dimmer  
220-240V

Code  
KIT0026