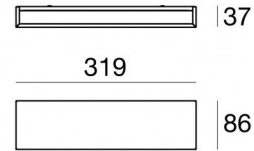


# Box\_W1 Mono Emission



Wall Lights | 220-240 V  
1 topLED 13 W DC - 14 W AC | CRI 80

8914M



Technical data	
Designer	Linea Light
Construction year	2020
Type	Wall Lights
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Total Power	14 W
Source lumens	1484 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	Single emission
Net weight	1 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing	
Material	copper
Finishing diffuser	
Material	PMMA
Colour	opaline
Processing	Satin finishing
Finishing mounting frame	
Material	Aluminium
Colour	white
Processing	Coating

# Box\_W1 Mono Emission



Wall Lights | 220-240 V | 1 topLED 13 W DC - 14 W AC | CRI 80 | Base  
**8914M**

Single emission wall lights for indoor application. The super warm LED light source with a diffused light distribution is composed of 1 topped LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1484 lm, with a 114.2 lm/W nominal luminous efficacy.

The device body is made of copper; the diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a white finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 1 kg.

The total absorbed power is 14 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 a light source of energy efficiency class E.

## Illuminotechnical Features

Light Output Ratio (LOR)	67 %
Source lumens	1484 lm
Delivered lumens	1004 lm
Consumption	14 W
Luminaire efficacy	71 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

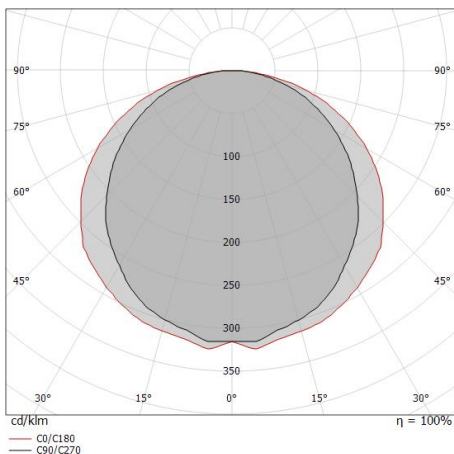
L70 B20 C0 72500h

## UGR

UGR axial	28.2
UGR transversal	29.8
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

## OPTICAL

C90/C270 optics	111°
C0/C180 optics	126°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.46 1.98	E(0°) 1266 E(C90) 116 E(C0) 60
1.0	2.91 3.96	E(0°) 317 E(C90) 29 E(C0) 15
1.5	4.37 5.94	E(0°) 141 E(C90) 13 E(C0) 7
2.0	5.82 7.92	E(0°) 79 E(C90) 7 E(C0) 4
2.5	7.28 9.90	E(0°) 51 E(C90) 5 E(C0) 2
3.0	8.73 11.88	E(0°) 35 E(C90) 3 E(C0) 2

— C0/C180 (Half-peak divergence: 126.4°)  
— C90/C270 (Half-peak divergence: 111.0°)

# Box\_W1 Mono Emission



Box\_W1 Mono Emission | Wall Lights | Accessories  
**8914M**



Dimmer  
220-240V

**Code**

KIT0026