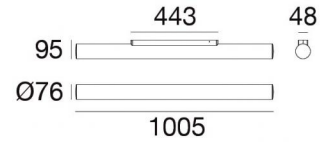




Wall Lights - Ceiling Downlights | 220-240 V  
8 topLED 32 W DC - 36 W AC | CRI 80

8850



Technical data	
Construction year	2018
Type	Surface - Surface
Installation position	Wall lights - Ceiling
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	downward and upward
Nominal power	32 W DC
Total Power	36 W
Source lumens	4764 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	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	DALI - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	2,55 Kg
Electrostatic discharge protection	No
Surge protection	No

### Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

### Finishing diffuser

Material	PMMA
Colour	opaline

### Finishing mounting frame

Material	Iron
Colour	White
Processing	Coating



Wall Lights - Ceiling Downlights | 220-240 V | 8 topLED 32 W DC - 36 W AC | CRI 80 | Base  
**8850**

Double emission wall lights or ceiling downlights for indoor application.

The warm white LED light source with a diffused light distribution is composed of 112 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4764 lm, with a 148.9 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a white finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of iron, with a white finish, processed by means of coating. The ingress protection degree is IP40;

The total absorbed power is 36 W.

The device features protection class I and can be wall lights or ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

### Energy efficiency class

This product contains 8 light sources of energy efficiency class D.

### Illuminotechnical Features

Light Output Ratio (LOR)	86 %
Source lumens	4764 lm
Delivered lumens	4108 lm
Consumption	36 W
Luminaire efficacy	114 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

### OPTICAL

C90/C270 optics	180°
Light distribution symmetry	Asymmetrical

