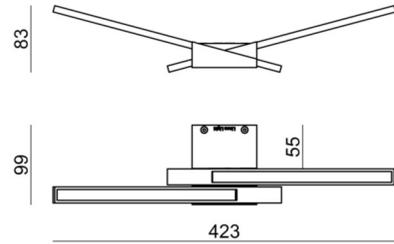




Wall Lights | 220-240 V | topLED 10 W | CRI 85
7411



Technical data	
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	upward
Power	10 W
Luminous flux (source)	690 lm
Frequency	50 - 60 Hz
CCT / Tonalità	3000 K
Colour rendering index	85 Ra
AC / DC	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Driver included	Yes
Induzione	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Net weight	0.400 Kg

Finishing casing	
Material	Aluminium
Colour	embossed white RAL 9003
Processing	Coating
Finishing diffuser	
Material	PC
Processing	Sandblasting

Wall Lights | 220-240 V | topLED 10 W | CRI 85 7411

Single emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 60 topLED LEDs with CCT of 3000 K and a CRI 85; the source luminous flux is 690 lm, with a 69.0 lm/W nominal luminous efficacy and an operating lifetime (L80) of 80000 hours.

The device body is made of aluminium and features a embossed white ral 9003 finish, processed by means of coating; the diffuser is made of PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 0.400 kg. The power supply driver is included in the delivery.

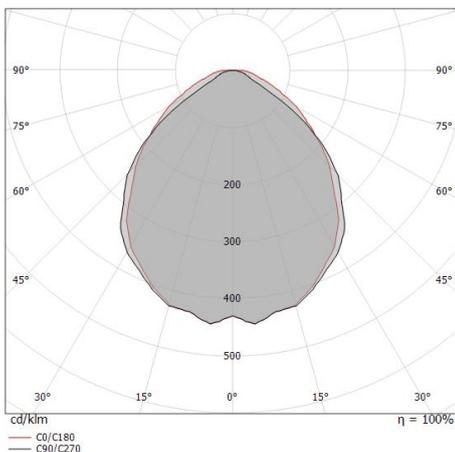
The total absorbed power is 10 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	66 %
Luminous flux (source)	690 lm
Luminaire luminous flux	462 lm
Consumption	10 W
Luminaire efficacy	46 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	85 Ra

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 19
UGR axial	< 16

OPTICAL	
Light distribution simmetry	Symmetrical
Ottica C0/C180	94°



Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.12 1.06	795 123 133	48.2°	46.8°	46.8°
1.0	2.24 2.13	199 31 33	48.2°	46.8°	46.8°
1.5	3.36 3.19	88 14 15	48.2°	46.8°	46.8°
2.0	4.47 4.26	50 8 8	48.2°	46.8°	46.8°
2.5	5.59 5.32	32 5 5	48.2°	46.8°	46.8°
3.0	6.71 6.39	22 3 4	48.2°	46.8°	46.8°

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 93.6°)
— C90/C270 (Half-peak divergence: 96.4°)