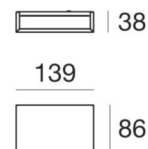




Wall Lights | 220-240 V | topLED 10 W 500 mA | CRI 90
8255N



Technical data	
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward and upward
Power	10 W
Luminous flux (source)	1166 lm
Frequency	60 - 50 Hz
CCT / Tonaltà	4000 K
Colour rendering index	90 Ra
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	No
CE	No
ETL	No
Driver included	Yes
Dimmable article	Phase cut
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	0.55 Kg

Finishing diffuser	
Material	PMMA
Colour	opaline

Finishing mounting frame	
Material	Iron
Colour	embossed white RAL 9003
Processing	Coating



Wall Lights | 220-240 V | topLED 10 W 500 mA | CRI 90
8255N

Double emission wall lights for indoor application. The natural white LED light source with a general lighting light distribution is composed of 24 topped LEDs with CCT of 4000 K and a CRI 90; the source luminous flux is 1166 lm, with a 116.6 lm/W nominal luminous efficacy and an operating lifetime (L70) of 72.5000 hours.

The diffuser is made of pmma; the mounting frame is made of iron, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40; the total weight is of 0.55 kg. The power supply driver is included in the delivery.

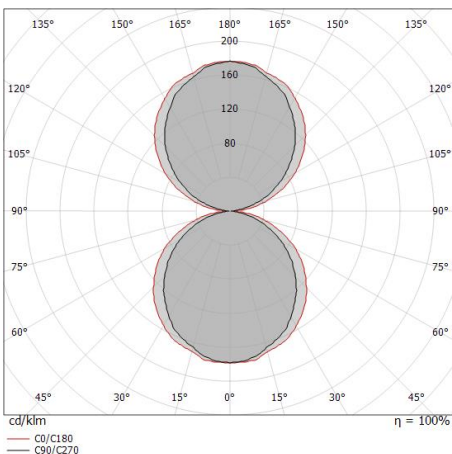
The total absorbed power is 10 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	76 %
Luminous flux (source)	1166 lm
Luminaire luminous flux	895 lm
Consumption	10 W
Luminaire efficacy	89 lm/W
Colour temperature	4000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Life / Failure ratio	L70C0B20 72.5H

UGR	
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
UGR transversal	< 25
UGR axial	< 19

OPTICAL	
Light distribution simmetry	Asymmetrical
Optica C0/C180	120°
Optica C90/C270	105°



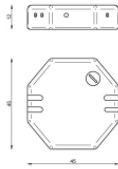
Distance [m]	Cone diameter [m]	E(0°)	E(C90)	E(C0)
0.5	1.30 1.73	639	72	40
1.0	2.61 3.46	160	18	10
1.5	3.91 5.20	71	8	4
2.0	5.21 6.93	40	5	2
2.5	6.52 8.66	26	3	2
3.0	7.82 10.39	18	2	1

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

— C0/C180 (Half-peak divergence: 120.0°)
— C90/C270 (Half-peak divergence: 105.0°)



Box_W2 | Wall Lights | Accessories
8255N



Dimmer
PUSH DIM, 220-240V

Code
KIT0026