



Wall Lights | 220-240 V | topLED 35 W 900 mA | CRI 80
1190



Technical data	
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Optics	General Lighting
Light emission direction	downward
Power	35 W
Luminous flux (source)	4536 lm
Frequency	60 - 50 Hz
CCT / Tonaltà	3000 K
Colour rendering index	80 Ra
Safety class	1
IP	IP40
Glow wire test	650°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
ETL	No
Fire Rated (BS 476 PT21 compliant)	No
Driver included	Driver
Induction	No
Emergency mode	No
Motion sensor	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Electrostatic discharge protection	No
Surge protection	No

Finishing diffuser	
Material	PMMA
Colour	white
Processing	Satin finishing

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Double emission wall lights for indoor application. The warm white LED light source with a general lighting light distribution is composed of 84 topLED LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 4536 lm, with a 129.6 lm/W nominal luminous efficacy.

The diffuser is made of pmma with a satin finishing treatment; the mounting frame is made of aluminium, with a embossed white ral 9003 finish, processed by means of coating. The ingress protection degree is IP40;

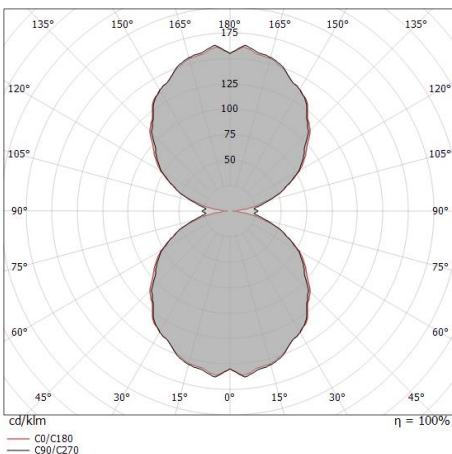
The total absorbed power is 35 W.

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

Illuminotechnical Features	
Light Output Ratio (LOR)	57 %
Luminous flux (source)	4536 lm
Luminaire luminous flux	2590 lm
Consumption	35 W
Luminaire efficacy	74 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Life / Failure Ratio	
L70 B20 C0 72.5h	

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	115°



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	1.58 1.64	E(0°) 1602 E(C90) 130 E(C0) 118
1.0	3.15 3.29	E(0°) 401 E(C90) 33 E(C0) 29
1.5	4.73 4.93	E(0°) 178 E(C90) 14 E(C0) 13
2.0	6.30 6.58	E(0°) 100 E(C90) 8 E(C0) 7
2.5	7.88 8.22	E(0°) 64 E(C90) 5 E(C0) 5
3.0	9.45 9.87	E(0°) 45 E(C90) 4 E(C0) 3

— C0/C180 (Half-peak divergence: 117.4°)
 — C90/C270 (Half-peak divergence: 115.2°)