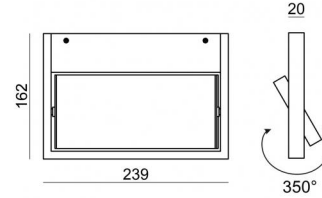


Wall Lights | 220-240 V
1 topLED 14 W DC - 14.7 W AC | CRI 90



7601



Technical data	
Construction year	2014
Type	Surface
Installation position	Wall lights
Installation environment	Indoor
Light Source	LED
Circuit structure	topLED
Optics	Diffused
Light emission direction	upward
Nominal power	14 W DC
Total Power	14.7 W
Source lumens	1826 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	90 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP40
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	No
Directional	Swivelling
total angle (vertical plane)	0 °
total angle (horizontal plane)	350 °
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.048 Kg
Electrostatic discharge protection	No
Surge protection	No

Finishing casing

Material	Aluminium
Colour	White
Processing	Coating

Finishing diffuser

Material	PC
Processing	Sandblasting

Wall Lights | 220-240 V | 1 topLED 14 W DC - 14.7 W AC | CRI 90 | Base
7601

Single emission wall lights for indoor application. The warm white LED light source with a diffused light distribution is composed of 56 topLEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 1826 lm, with a 130.4 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 PC with a sandblasting treatment. The ingress protection degree is IP40; the total weight is of 1.048 kg.

The total absorbed power is 14.7 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)	64 %
Source lumens	1826 lm
Delivered lumens	1169 lm
Consumption	15 W
Luminaire efficacy	77 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

LED Life / Failure Ratio

L70 B20 C0 72500h (at Tj 115 Ta 25)

UGR

UGR axial	20.7
UGR transversal	22.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	115°
Light distribution symmetry	Symmetrical

Wall Lights | 220-240 V | 1 topLED 14 W DC - 14.7 W AC | CRI 90 | Base

7601

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Illuminotechnical Features

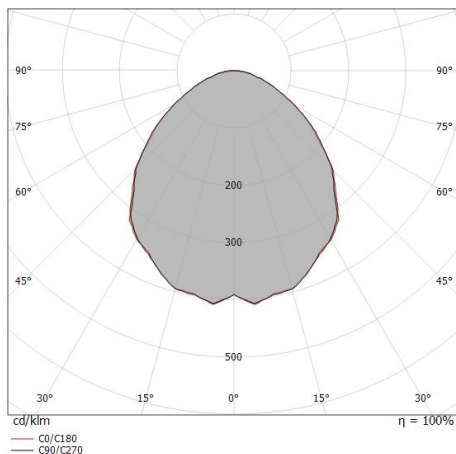
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Delivered lumens	1169 lm
Consumption	14.7 W
Luminaire efficacy	79 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	90 Ra
Junction temperature (lighting fixture)	80
Standard Operating Ambient Temperature	25°C

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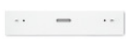


Distance [m]	Cone diameter [m]	Illuminance [lx]	E(0°)	E(C90)	E(C0)
0.5	1.17 1.15	1829	49.4°	264	272
1.0	2.33 2.30	457	49.4°	66	68
1.5	3.50 3.45	203	49.4°	29	30
2.0	4.67 4.60	114	49.4°	17	17
2.5	5.83 5.75	73	49.4°	11	11
3.0	7.00 6.90	51	49.4°	7	8

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

— C0/C180 (Half-peak divergence: 98.0°)
— C90/C270 (Half-peak divergence: 98.8°)

Tablet_W1 | Wall Lights | Accessories
7601



Bracket
L=239mm, H=5mm, D=50mm

Code
kit 81