



Wall Lights | 198-264 V
1 arrayLED 6.3 W DC - 7.5 W AC | CRI 80
76328W15



Technical data	
Type	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Spot
Light emission direction	downward
Nominal power	6.3 W DC
Total Power	7.5 W
Source lumens	965 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP65
IK	IK08
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
Dimmable article	DALI-2
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.47 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	Grey
Processing	Open pore anodizing + Powder Coating
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening



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Single emission wall lights for outdoor application. The warm white LED light source with a spot light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 965 lm, with a 153.2 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP65; the total weight is of 1.47 kg.

The total absorbed power is 7.5 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)	66 %
Source lumens	965 lm
Delivered lumens	638 lm
Consumption	7.5 W
Luminaire efficacy	85 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra

Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

LED Life / Failure Ratio

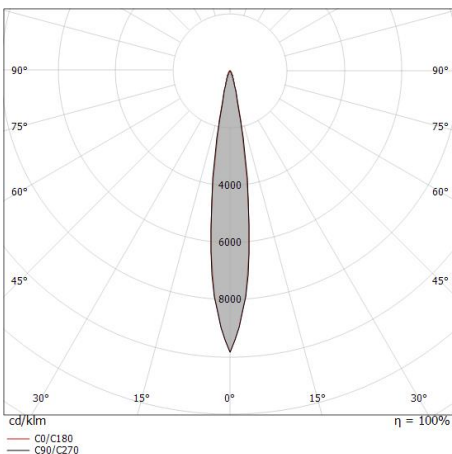
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	12.3
UGR transversal	14
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	15°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.18 0.18	E(0°) 25041 E(C90) 7.6° 12359 E(C0) 7.5° 12408
1.0	0.27 0.26	E(0°) 6260 E(C90) 7.6° 3090 E(C0) 7.5° 3102
1.5	0.40 0.39	E(0°) 2782 E(C90) 7.6° 1373 E(C0) 7.5° 1379
2.0	0.53 0.53	E(0°) 1565 E(C90) 7.6° 772 E(C0) 7.5° 775
2.5	0.67 0.66	E(0°) 1002 E(C90) 7.6° 494 E(C0) 7.5° 496
3.0	0.80 0.79	E(0°) 696 E(C90) 7.6° 343 E(C0) 7.5° 345

Distance [m] Cone diameter [m] illuminance [lx]

— C0/C180 (Half-peak divergence: 15.0°)
— C90/C270 (Half-peak divergence: 15.2°)