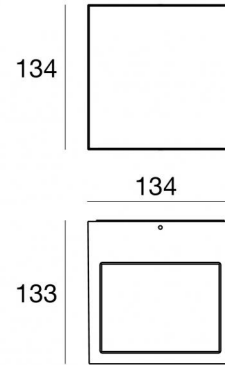
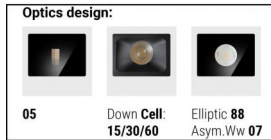




Wall Lights | 198-264 V AC /176-280 V DC
1 arrayLED 14 W DC - 17 W AC | CRI 80
76252W15



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	14 W DC
Total Power	17 W
Source lumens	1946 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 - PUSH DIM
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.96 Kg
Electrostatic discharge protection	Yes
Surge protection	2 KV

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



Wall Lights | 198-264 V AC /176-280 V DC | 1 arrayLED 14 W DC - 17 W AC | CRI 80 |
Base
76252W15

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 1946 lm, with a 139.0 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a black 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 1.96 kg.

The total absorbed power is 17 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	1946 lm
Delivered lumens	1295 lm
Consumption	17 W
Luminaire efficacy	76 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

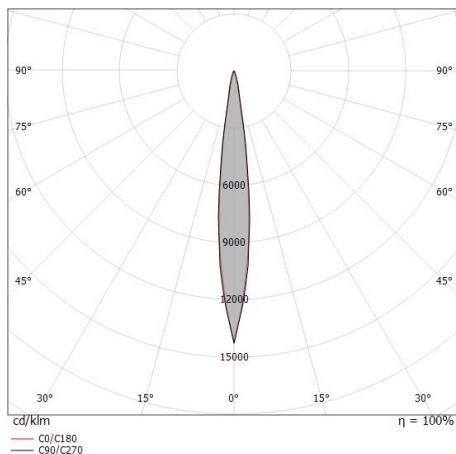
L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR

UGR axial	12.4
UGR transversal	13.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	12°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	Beam diameter [m]	Beam area [m²]	Beam volume [m³]	Beam weight [kg]	Beam length [m]	Beam volume [m³]	Beam weight [kg]
0.5	0.11	12.4°	0.11	0.01	0.0001	0.0001	0.0001	0.0001	0.0001
1.0	0.22	12.4°	0.22	0.04	0.0004	0.0004	0.0004	0.0004	0.0004
1.5	0.34	12.4°	0.34	0.09	0.0009	0.0009	0.0009	0.0009	0.0009
2.0	0.45	12.4°	0.45	0.16	0.0016	0.0016	0.0016	0.0016	0.0016
2.5	0.56	12.4°	0.56	0.25	0.0025	0.0025	0.0025	0.0025	0.0025
3.0	0.67	12.4°	0.67	0.36	0.0036	0.0036	0.0036	0.0036	0.0036