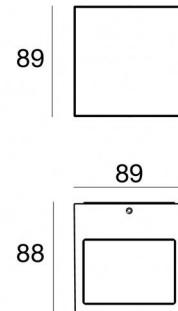
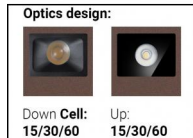




Wall Lights | 198-264 V  
2 arrayLED 13.4 W DC - 15.5 W AC | CRI 80  
**76617W30**



Technical data	
Type	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Double Medium Flood
Light emission direction	downward and upward
Nominal power	13.4 W DC
Total Power	15.5 W
Source lumens	1772 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	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Double emission
Net weight	0.83 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV

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



Wall Lights | 198-264 V | 2 arrayLED 13.4 W DC - 15.5 W AC | CRI 80 | Base  
76617W30

Double emission wall lights for outdoor application. The warm white LED light source with a double medium flood light distribution is composed of 2 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1772 lm, with a 132.2 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a dark brown 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 0.83 kg.

The total absorbed power is 15.5 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 2 light sources of energy efficiency class E.

### Illuminotechnical Features

Light Output Ratio (LOR)	70 %
Source lumens	1772 lm
Delivered lumens	1254 lm
Consumption	15.5 W
Luminaire efficacy	80 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 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

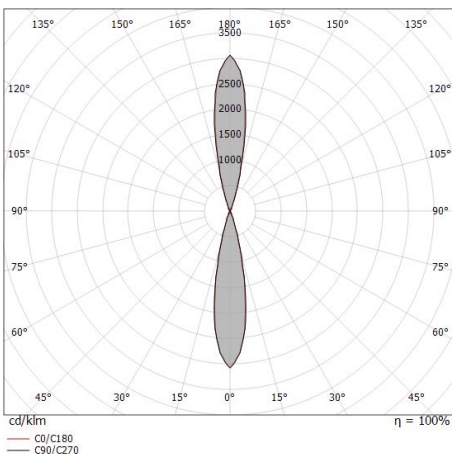
L70 B10 C0 134020h (at Tj 65 Ta 25 )

### UGR

UGR axial	9.7
UGR transversal	10.7
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C0/C180 optics	22°
Light distribution simmetry	Symmetrical



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.19 0.19	E(0°) 15456 E(C90) 10.9° 7332 E(C0) 10.8° 7357
1.0	0.39 0.38	E(0°) 3864 E(C90) 10.9° 1833 E(C0) 10.8° 1839
1.5	0.58 0.57	E(0°) 1717 E(C90) 10.9° 815 E(C0) 10.8° 817
2.0	0.77 0.76	E(0°) 966 E(C90) 10.9° 458 E(C0) 10.8° 460
2.5	0.96 0.95	E(0°) 618 E(C90) 10.9° 293 E(C0) 10.8° 294
3.0	1.16 1.14	E(0°) 429 E(C90) 10.9° 204 E(C0) 10.8° 204

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

— C0/C180 (Half-peak divergence: 21.6°)  
— C90/C270 (Half-peak divergence: 21.8°)