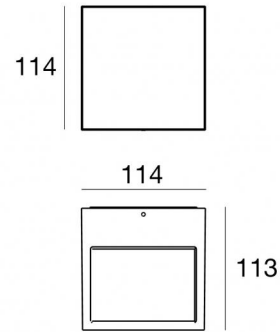
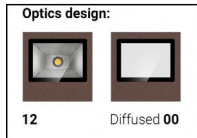


Wall Lights | 1 arrayLED 10 W AC 200-264 V AC  
CRI 80  
**76562W12**



Technical data	
Type	Surface
Installation position	Wall lights
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Extra Wide Flood
Light emission direction	downward
Nominal power	10 W AC
Source lumens	1150 lm
Input voltage range	200-264V
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
Dimmable article	No
Directional	No
Tilting	No
Walk-over	No
Drive-over	No
Cable included	No
Resin potting	No
Type of light emission	Single emission
Net weight	1.44 Kg
Electrostatic discharge protection	No
Surge protection	1.5 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 | 1 arrayLED 10 W AC 200-264 V AC | CRI 80 | Base 76562W12

Single emission wall lights for outdoor application. The warm white LED light source with a extra wide flood light distribution is composed of 1 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 1150 lm, with a 115.0 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 1.44 kg.

The total absorbed power is 10 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

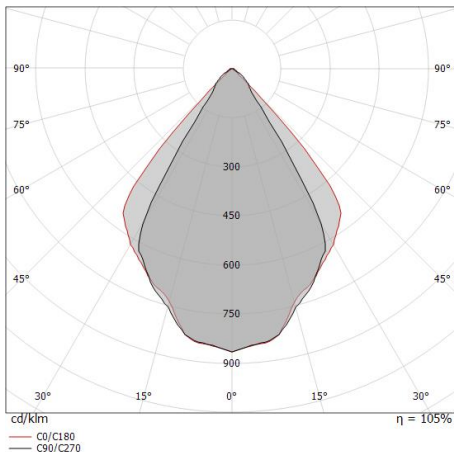
Light Output Ratio (LOR)	50 %
Source lumens	1150 lm
Delivered lumens	580 lm
Consumption	10 W
Luminaire efficacy	58 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	40°C

### UGR

UGR axial	18.5
UGR transversal	21.6
X=4H   Y=8H	S=0.25H
Reflection factor	70/50/20

### OPTICAL

C90/C270 optics	63°
C0/C180 optics	81°
Light distribution simmetry	Symmetrical 2 assis



Distance [m]	Cone diameter [m]	Half-peak divergence [°]	E(0°) [lx]	E(C90) [lx]	E(C0) [lx]
0.5	0.62 0.85	81.0° 63.2°	2004	626	443
1.0	1.23 1.71	81.0° 63.2°	501	156	111
1.5	1.85 2.56	81.0° 63.2°	223	70	49
2.0	2.46 3.42	81.0° 63.2°	125	39	28
2.5	3.08 4.27	81.0° 63.2°	80	25	18
3.0	3.69 5.12	81.0° 63.2°	56	17	12