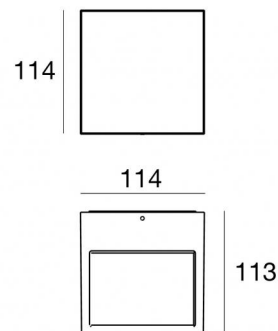
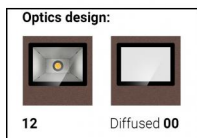


Wall Lights | 1 arrayLED 10 W AC 200-264 V AC

CRI 80

76562N00



| Technical data | |
|--|-----------------|
| Type | Surface |
| Installation position | Wall lights |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | arrayLED |
| Optics | Diffused |
| Light emission direction | downward |
| Nominal power | 10 W AC |
| Source lumens | 1200 lm |
| Input voltage range | 200-264V |
| CCT / Tone | 4000 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 76562N00

Single emission wall lights for outdoor application. The natural white LED light source with a diffused light distribution is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1200 lm, with a 120.0 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

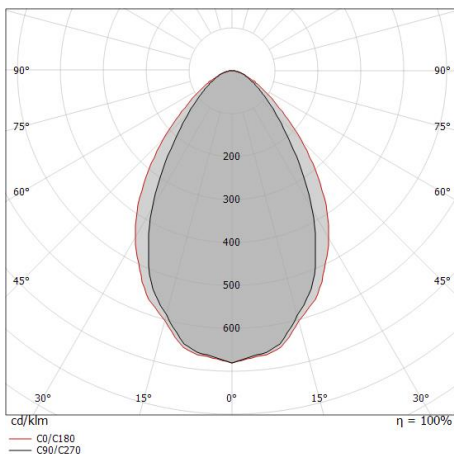
| | |
|--|----------------|
| Light Output Ratio (LOR) | 45 % |
| Source lumens | 1200 lm |
| Delivered lumens | 540 lm |
| Consumption | 10 W |
| Luminaire efficacy | 54 lm/W |
| Colour temperature | 4000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 80 Ra |
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass | 40°C |

UGR

| | |
|-------------------|----------|
| UGR axial | 22.7 |
| UGR transversal | 24 |
| X=4H Y=8H | S=0.25H |
| Reflection factor | 70/50/20 |

OPTICAL

| | |
|-----------------------------|---------------------|
| C90/C270 optics | 64° |
| C0/C180 optics | 75° |
| Light distribution simmetry | Symmetrical 2 assis |



| Distance [m] | Cone diameter [m] | illuminance [lx] |
|--------------|-------------------|---------------------------------------|
| 0.5 | 0.62 0.77 | E(0°) 1469 E(C90) 452 E(C0) 368 |
| 1.0 | 1.24 1.53 | E(0°) 367 E(C90) 113 E(C0) 92 |
| 1.5 | 1.86 2.30 | E(0°) 163 E(C90) 50 E(C0) 41 |
| 2.0 | 2.48 3.07 | E(0°) 92 E(C90) 28 E(C0) 23 |
| 2.5 | 3.10 3.84 | E(0°) 59 E(C90) 18 E(C0) 15 |
| 3.0 | 3.72 4.60 | E(0°) 41 E(C90) 13 E(C0) 10 |

— C0/C180 (Half-peak divergence: 75.0°)
— C90/C270 (Half-peak divergence: 63.6°)