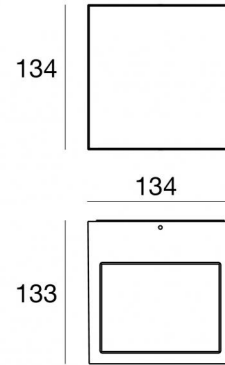
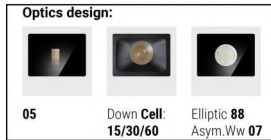




Wall Lights | 198-264 V  
1 arrayLED 14 W DC - 17 W AC | CRI 80  
**76247N30**



| Technical data                                 |                 |
|--|-----------------|
| Type   | Surface         |
| Installation position                          | Wall lights     |
| Installation environment                       | Outdoor         |
| Light Source                                   | LED             |
| Circuit structure                              | arrayLED        |
| Optics   | Medium Flood    |
| Light emission direction                       | downward        |
| Nominal power                                  | 14 W DC         |
| Total Power                                    | 17 W            |
| Source lumens                                  | 1995 lm         |
| Nominal input voltage                          | 220 - 240 V AC  |
| Input voltage range                            | 198 - 264 V AC  |
| Frequency                                      | 50 - 60 Hz      |
| 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             |
| 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                         | Single emission |
| Net weight                                     | 1.96 Kg         |
| Electrostatic discharge protection             | Yes             |
| Surge protection                               | 1 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 | 1 arrayLED 14 W DC - 17 W AC | CRI 80 | Base 76247N30

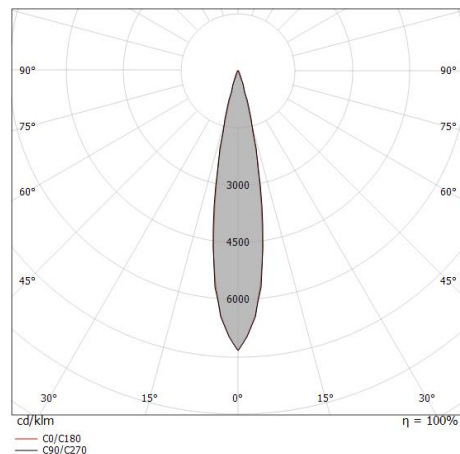
Single emission wall lights for outdoor application. The natural white LED light source is composed of 1 arrayed LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 1995 lm, with a 142.5 lm/W nominal luminous efficacy.

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.



| Distance [m] | Cone diameter [m] | illuminance [lx]                                     |
|--------------|-------------------|--|
| 0.5          | 0.17<br>0.17      | E(0°) 41716<br>E(C90) 9.8° 20188<br>E(C0) 9.7° 20091 |
| 1.0          | 0.35<br>0.34      | E(0°) 10429<br>E(C90) 9.8° 5047<br>E(C0) 9.7° 5023   |
| 1.5          | 0.52<br>0.51      | E(0°) 4635<br>E(C90) 9.8° 2243<br>E(C0) 9.7° 2232    |
| 2.0          | 0.69<br>0.68      | E(0°) 2607<br>E(C90) 9.8° 1262<br>E(C0) 9.7° 1256    |
| 2.5          | 0.86<br>0.85      | E(0°) 1669<br>E(C90) 9.8° 808<br>E(C0) 9.7° 804      |
| 3.0          | 1.04<br>1.03      | E(0°) 1159<br>E(C90) 9.8° 561<br>E(C0) 9.7° 558      |

— C0/C180 (Half-peak divergence: 19.4°)  
— C90/C270 (Half-peak divergence: 19.6°)

### Energy efficiency class

This product contains a light source of energy efficiency class E.

### Illuminotechnical Features

|  |                |
|--|----------------|
| Light Output Ratio (LOR)               | 71 %           |
| Source lumens                          | 1995 lm        |
| Delivered lumens                       | 1422 lm        |
| Consumption                            | 17 W           |
| Luminaire efficacy                     | 83 lm/W        |
| Colour temperature                     | 4000 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         | 11.6     |
| UGR transversal   | 12.8     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |             |
|-----------------------------|-------------|
| C0/C180 optics              | 19°         |
| Light distribution symmetry | Symmetrical |