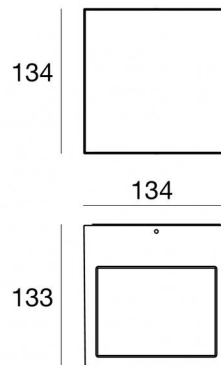
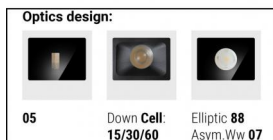




Wall Lights | 198-264 V  
4 x powerLEDs 14 W DC - 17 W AC | CRI 80  
**76248N05**



| Technical data                                 |                 |
|--|-----------------|
| Type   | Surface         |
| Installation position                          | Wall lights     |
| Installation environment                       | Outdoor         |
| Light Source                                   | LED             |
| Circuit structure                              | powerLEDs       |
| Optics   | Ultra Spot      |
| Light emission direction                       | downward        |
| Nominal power                                  | 14 W DC         |
| Total Power                                    | 17 W            |
| Source lumens                                  | 2036 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             | Grey                                 |
| Processing         | Open pore anodizing + Powder Coating |
| Finishing diffuser |                                      |
| Material           | Extra clear glass - Tempered         |
| Colour             | transparent                          |
| Processing         | Silk-screening                       |

Wall Lights | 198-264 V | 4 x powerLEDs 14 W DC - 17 W AC | CRI 80 | Base  
76248N05

Single emission wall lights for outdoor application. The natural white LED light source with a ultra spot light distribution is composed of 4 powered LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 2036 lm, with a 145.4 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a grey 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)              | 7 %            |
| Source lumens                         | 2036 lm        |
| Delivered lumens                      | 143 lm         |
| Consumption                           | 17 W           |
| Luminaire efficacy                    | 8 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        |

### LED Life / Failure Ratio

L70 B10 C0 250000h (at Tj 65 Ta 25 )

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 17.2     |
| UGR transversal   | -11.3    |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| C90/C270 optics             | 33°                 |
| C0/C180 optics              | 6°                  |
| Light distribution simmetry | Symmetrical 2 assis |

