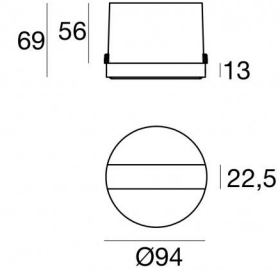




Uplights | 190-250 V AC /260-360 V DC  
4 x powerLED 4 W DC - 6 W AC | CRI 80  
**84285N18**



| Technical data                                 |   |
|--|---|
| Type   | Surface - -                               |
| Installation position                          | Wall lights -<br>Ceiling - Floor          |
| Installation environment                       | Outdoor                                   |
| Light Source                                   | LED                                       |
| Circuit structure                              | powerLED                                  |
| Optics   | Elliptic Narrow<br>Spot (Wall<br>Grazing) |
| Light emission direction                       | upward                                    |
| Nominal power                                  | 4 W DC                                    |
| Total Power                                    | 6 W                                       |
| Source lumens                                  | 536 lm                                    |
| Nominal input voltage                          | 220 - 240 V AC                            |
| Input voltage range                            | 190 - 250 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                                    | Swivelling                                |
| total angle (vertical plane)                   | 10 °                                      |
| Tilting  | No  |
| Walk-over                                      | No  |
| Drive-over                                     | No  |
| Cable included                                 | Yes                                       |
| Cable length                                   | 1 m                                       |
| Resin potting                                  | No  |
| Type of light emission                         | Arced diffusion                           |
| Net weight                                     | 0.65 Kg                                   |
| Electrostatic discharge protection             | 4 KV                                      |
| Surge protection                               | 0,5 KV                                    |
| Product technological characteristics          | TCS - TVS - UV<br>Resistant               |

### Finishing casing

|            |                            |
|------------|----------------------------|
| Material   | UV Resistant Polycarbonate |
| Colour     | Grey                       |
| Processing | Liquid painting            |

### Finishing diffuser

|          |                            |
|----------|----------------------------|
| Material | UV Resistant Polycarbonate |
| Colour   | transparent                |

### Finishing base

|            |                                      |
|------------|--------------------------------------|
| Material   | Die-cast Aluminium EN AB - 46100     |
| Colour     | Grey                                 |
| Processing | Open pore anodizing + Powder Coating |

### Cables Electrification

|                 |    |
|-----------------|----|
| Cable connector | No |
|-----------------|----|

The driver contained in the device complies with IEC 61347-2-13 annex J<sub>1</sub> and can therefore be powered by centralized power systems.

Uplights | 190-250 V AC /260-360 V DC | 4 x powerLED 4 W DC - 6 W AC | CRI 80 | Base  
84285N18

Arced diffusion uplights for outdoor application. The natural white LED light source with a elliptic narrow spot (wall grazing) light distribution is composed of 4 powerleds LEDs with CCT of 4000 K and a CRI 80; the source luminous flux is 536 lm, with a 134.0 lm/W nominal luminous efficacy.

The device body is made of uv resistant polycarbonate and features a grey finish, processed by means of liquid painting; the diffuser is made of uv resistant polycarbonate. The ingress protection degree is IP65; the total weight is of 0.65 kg.

The total absorbed power is 6 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be wall lights, ceiling or floor-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)               | 23 %           |
| Source lumens                          | 536 lm         |
| Delivered lumens                       | 125 lm         |
| Consumption                            | 6 W            |
| Luminaire efficacy                     | 20 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 60500h

### UGR

|                   |          |
|-------------------|----------|
| UGR axial         | 14.3     |
| UGR transversal   | 39.7     |
| X=4H   Y=8H       | S=0.25H  |
| Reflection factor | 70/50/20 |

### OPTICAL

|                             |                     |
|-----------------------------|---------------------|
| C90/C270 optics             | 4°                  |
| C0/C180 optics              | 134°                |
| Light distribution simmetry | Symmetrical 2 assis |

