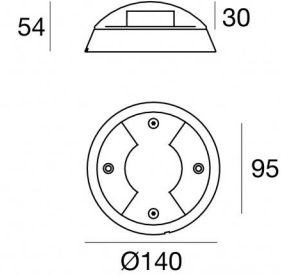


Astropek_2 Blade V2



Uplights | 2 x powerLED 4 W DC 630 mA | CRI 80
83522M05



| Technical data | |
|--|-----------------|
| Type | Surface - - |
| Installation position | Floor |
| Installation environment | Outdoor |
| Light Source | LED |
| Circuit structure | powerLED |
| Optics | Ultra Spot |
| Light emission direction | external |
| Nominal power | 4 W DC |
| Source lumens | 532 lm |
| Input voltage range | 630mA |
| CCT / Tone | 2700 K |
| Colour rendering index | 80 Ra |
| C.C. / C.V. | CC |
| Safety class | 3 |
| IP | IP67 |
| IK | IK10 |
| Glow wire test | 850° |
| Direct mounting on normally flammable surfaces | Yes |
| CE | Yes |
| Driver included | No |
| Dimmable article | DALI - 1-10V |
| Directional | No |
| Tilting | No |
| Walk-over | Yes |
| Drive-over | 2500 Kg |
| Cable included | Yes |
| Cable length | 3 m |
| Resin potting | Yes |
| Type of light emission | Double emission |
| Net weight | 0.85 Kg |
| Electrostatic discharge protection | No |
| Surge protection | No |
| Product technological characteristics | Acquastop |

Finishing casing

| | |
|------------|---------------|
| Material | Aluminium |
| Colour | grey RAL 9006 |
| Processing | Coating |

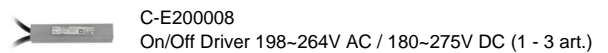
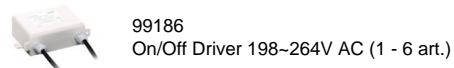
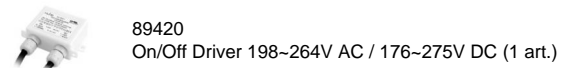
Finishing diffuser

| | |
|------------|--------------|
| Material | Glass |
| Colour | white |
| Processing | Sandblasting |

Finishing base

| | |
|----------|------|
| Material | PC |
| Colour | grey |

Electronics



Astropek_2 Blade V2



Uplights | 2 x powerLED 4 W DC 630 mA | CRI 80 | Base 83522M05

Double emission uplights for outdoor application. The super warm white LED light source with a ultra spot light distribution is composed of 2 powerLEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 532 lm, with a 133.0 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a grey ral 9006 finish, processed by means of coating; the diffuser is made of glass with a sandblasting treatment. The ingress protection degree is IP67; the total weight is of 0.85 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 4 W. The power supply cable is included and features a 3 m length.

The device features protection class III and can be floor-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

Illuminotechnical Features

| | |
|--|-------------|
| Light Output Ratio (LOR) | 5 % |
| Source lumens | 532 lm |
| Delivered lumens | 31 lm |
| Consumption | 4 W |
| Luminaire efficacy | 7 lm/W |
| Colour temperature | 2700 K |
| Standard Deviation of Colour Matching | 1.5 Step |
| Colour rendering index | 80 Ra |
| Standard Operating Ambient Temperature | -20 / +50°C |
| Ordinary temperature on the glass | 50°C |

LED Life / Failure Ratio

L70 B10 C0 361980h (at Tj 60 Ta 25)

OPTICAL

| | |
|-----------------------------|-------------|
| C0/C180 optics | 180° |
| Light distribution symmetry | Symmetrical |

