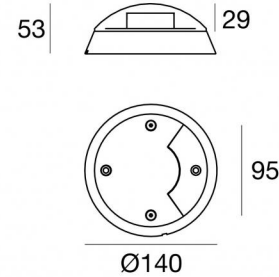


Astropek_1 Blade V2



Uplights | 1 x powerLEDs 2 W DC 630 mA | CRI 92
83524W12



Technical data	
Type	Surface - -
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs
Optics	Radial Mono-directional emission
Light emission direction	external
Nominal power	2 W DC
Source lumens	284 lm
Input voltage range	630mA
CCT / Tone	3000 K
Colour rendering index	92 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	Single 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

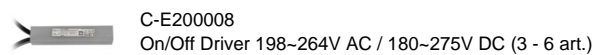
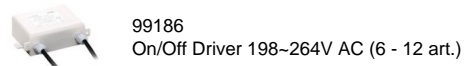
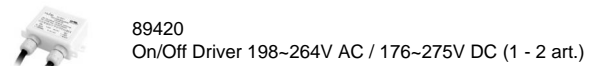
Finishing diffuser

Material	Glass
Colour	white
Processing	Sandblasting

Finishing base

Material	PC
Colour	black

Electronics



Astropek_1 Blade V2



Uplights | 1 x powerLEDs 2 W DC 630 mA | CRI 92 | Base
83524W12

Single emission uplights for outdoor application. The warm white LED light source with a radial mono-directional emission light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 284 lm, with a 142.0 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 2 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 a light source of energy efficiency class D.

Illuminotechnical Features

Light Output Ratio (LOR)	19 %
Source lumens	284 lm
Delivered lumens	54 lm
Consumption	2,0 W
Luminaire efficacy	27 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	92 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 simmetry	Symmetrical

