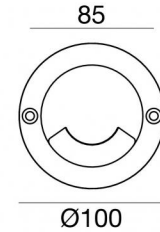
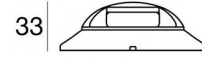


Astropek_1



Uplights | 192 x powerLEDs 22 W DC 500 mA | CRI 80
C00270GGMRU



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	22 W DC
Source lumens	3720 lm
Input voltage range	500mA
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	2000 Kg
Cable included	Yes
Cable length	3 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.3 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop

Finishing casing

Material	Die-cast Aluminium
Colour	grey RAL 9006
Processing	Open pore anodizing + Powder Coating

Finishing diffuser

Material	Extra clear glass - Tempered
Colour	transparent

Electronics

On/Off Driver 198~264V AC / 176~275V DC 150 W

1-10V Controller

On/Off Driver 198~264V AC / 176~275V DC 75 W

Push and Simply Dim - DALI-2 Controller

Push and Simply Dim - DALI-2 Controller



Uplights | 192 x powerLEDs 22 W DC 500 mA | CRI 80 | Base
C00270GGMRU

Single emission uplights for outdoor application. The super warm white LED light source with a radial mono-directional emission light distribution is composed of 192 powered LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 3720 lm, with a 169.1 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium and features a grey ral 9006 finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered. The ingress protection degree is IP67; the total weight is of 0.3 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 22 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 E.

Illuminotechnical Features

Light Output Ratio (LOR)	1 %
Source lumens	3720 lm
Delivered lumens	51 lm
Consumption	4.5 W
Luminaire efficacy	11 lm/W
Colour temperature	2700 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 250000h (at Tj 65 Ta 25)

OPTICAL

C0/C180 optics	180°
Light distribution symmetry	Symmetrical

