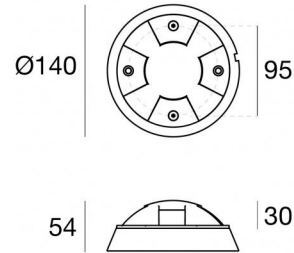


Astropek_4 V2



Uplights | 192 arrayLED 22 W AC 200-264 V AC
CRI 80
76700W12



Technical data	
Type	Surface - -
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Radial Multidirectional emission
Light emission direction	external
Nominal power	22 W AC
Source lumens	3188 lm
Input voltage range	200-264V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP67
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Dimmable article	No
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	2500 Kg
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Multiple emission
Net weight	0.85 Kg
Electrostatic discharge protection	No
Surge protection	1.5 KV
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

On/Off Driver 85~277V AC 24 W



Uplights | 192 arrayLED 22 W AC 200-264 V AC | CRI 80 | Base 76700W12

Energy efficiency class

This product contains a light source of energy efficiency class E.

Illuminoteknical Features

Light Output Ratio (LOR)	4 %
Source lumens	3188 lm
Delivered lumens	159 lm
Consumption	7 W
Luminaire efficacy	22 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Standard Operating Ambient Temperature	-25 / +45°C

LED Life / Failure Ratio

UGR

UGR axial	54.2
UGR transversal	54.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	180°
Light distribution simmetry	Symmetrical

Multiple emission uplights for outdoor application. The warm white LED light source with a radial multidirectional emission light distribution is composed of 192 arrayed LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3188 lm, with a 144.9 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 total absorbed power is 22 W. The power supply cable is included and features a 1 m length.

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

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

