

Uplights | 1 arrayLED 5 W DC 24 V | CRI 80 77301W60

























Technical data



68	1000
	□ 60

Туре	Walk Over
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Medium Wide Flood
Light emission direction	upward
Nominal power	5 W DC
Source lumens	624 lm
Input voltage range	24 V
CCT / Tone	3000 K
Colour rendering index	80 Ra
C.C. / C.V.	CV
Safety class	3
IP	IP67
IIV	II/40

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C.C. / C.V.	CV
Safety class	3
IP	IP67
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	No
C.V C.C. Converter	Converter 24V included
Dimmable article	DALI - 1-10V
Directional	No
Tilting	Yes
total angle (vertical plane)	40 °
Walk-over	Yes
Drive-over	2000 Kg
Cable included	Yes
Cable length	1 m
Resin potting	Yes
Type of light emission	Single emission
Net weight	0.3 Kg
Electrostatic discharge protection	No
Surge protection	No
Optics technology	Honey comb
Product technological characteristics	Acquastop - TVS

Fin	ish	ina	cas	ino

Die-cast Aluminium EN AB - 46100 Material

Colour

Processing Open pore anodizing + Powder Coating

Finishing diffuser

Material Extra clear glass - Tempered

Colour transparent Silk-screening Processing

Electronics



89488

On/Off Driver 190~250V AC / 180~275V DC 15 W (1 - 3



89179

On/Off Driver 198~264V AC 24 W (1 - 4 art.)



89359

On/Off Driver 198~264V AC / 180~275V DC 48 W (1 - 9 art.)



99331

On/Off Driver 198~264V AC / 176~275V DC 150 W (1 -30 art.)



99660

DALI - 1-10V Controller 24V DC 216 W (- art.)



C-E500023

DALI - 1-10V - Push and Simply Dim Controller 8~53V DC 576 W (- art.)

Cables Electrificat	ion		
Cable connector	No		



Uplights | 1 arrayLED 5 W DC 24 V | CRI 80 | Base 77301W60

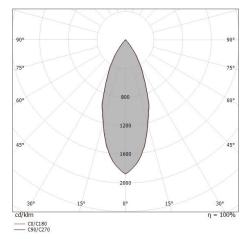
Single emission uplights for outdoor application. The warm white LED light source with a medium wide flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 624 lm, with a 124.8 lm/W nominal luminous efficacy.

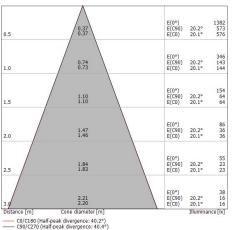
The device body is made of die-cast aluminium en ab - 46100 and features a black finish, processed by means of open pore anodizing + powder coating; the diffuser is made of extra clear glass - tempered with a silk-screening treatment. The ingress protection degree is IP67; the total weight is of 0.3 kg.

The total absorbed power is 5 W. The power supply cable is included and features a 1 m length.

The device features protection class III and can be floor-mounted with an outer casing, code C-C100002(for concrete or masonry).

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)	29 %
Source lumens	624 lm
Delivered lumens	185 lm
Consumption	5 W
Luminaire efficacy	37 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Colour rendering index	80 Ra
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	50°C

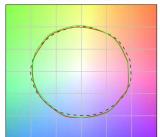
LED Life / Failure Ratio

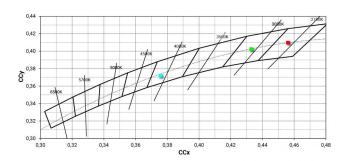
L70 B10 C0 130200h

UGR	
UGR axial	14.4
UGR transversal	14.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
C0/C180 optics	40°
Light distribution simmetry	Symmetrical

COLOR VECTOR GRAPHIC





Orma_QFJ



Orma_QFJ | Uplights | Accessories 77301W60



Tool - Suction cup for product extraction

Material:plastic, colour:orange, processing:Coating.

Code

83235



Outer casing

installation position: floor, land; type of installation: masonry L=97mm, H=93mm, D=97mm. Material:ABS Plastic, colour:black.

Code

C-C100002