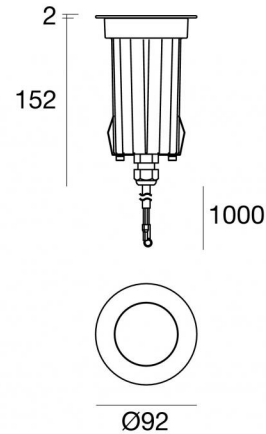




Uplights | 198-264 V | 1 arrayLED 8 W DC - 9 W AC
CRI 80
76717M60



Technical data	
Type	Drive Over
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Medium Wide Flood
Light emission direction	upward
Nominal power	8 W DC
Total Power	9 W
Source lumens	1041 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	198 - 264 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 K
Colour rendering index	80 Ra
C.C. / C.V.	AC
Safety class	1
IP	IP68
Installation limitations	Not for underwater use
IK	IK10
Glow wire test	850°
Direct mounting on normally flammable surfaces	Yes
CE	Yes
Driver included	Driver
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	Single emission
Net weight	0.75 Kg
Electrostatic discharge protection	Yes
Surge protection	1 KV
Optics technology	Honey comb
Product technological characteristics	Acquastop - TVS

Finishing casing	
Material	Die-cast Aluminium EN AB - 46100
Colour	black
Processing	Open pore anodizing + Powder Coating
Finishing diffuser	
Material	Extra clear glass - Tempered
Colour	transparent
Finishing flange	
Material	AISI 316L steel
Colour	steel
Processing	Brushing



Uplights | 198-264 V | 1 arrayLED 8 W DC - 9 W AC | CRI 80 | Base 76717M60

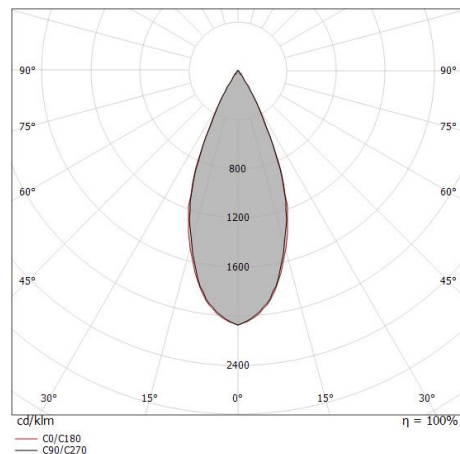
Single emission uplights for outdoor application. The super warm white LED light source with a medium wide flood light distribution is composed of 1 arrayed LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1041 lm, with a 130.1 lm/W nominal luminous efficacy.

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. The ingress protection degree is IP68; the total weight is of 0.75 kg.

The total absorbed power is 9 W. The power supply cable is included and features a 1 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 99681 (for concrete or masonry).

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



Distance [m]	Cone diameter [m]	illuminance [lx]
0.5	0.39 0.39	E(0°) 4949 E(C90) 2017 E(C0) 2005
1.0	0.77 0.78	E(0°) 1237 E(C90) 504 E(C0) 501
1.5	1.16 1.18	E(0°) 550 E(C90) 224 E(C0) 223
2.0	1.54 1.57	E(0°) 309 E(C90) 126 E(C0) 125
2.5	1.93 1.96	E(0°) 198 E(C90) 81 E(C0) 80
3.0	2.32 2.35	E(0°) 137 E(C90) 56 E(C0) 56

— C0/C180 (Half-peak divergence: 42.8°)
— C90/C270 (Half-peak divergence: 42.2°)

Energy efficiency class

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

Illuminotechnical Features

Light Output Ratio (LOR)	57 %
Source lumens	1041 lm
Delivered lumens	597 lm
Consumption	9 W
Luminaire efficacy	66 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 252000h (at Tj 65 Ta 25)

UGR

UGR axial	12.3
UGR transversal	12.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

C0/C180 optics	42°
Light distribution simmetry	Symmetrical



Suelo_R | Uplights | Accessories
76717M60



Outer casing

installation position: floor, land; type of installation: masonry L=85mm, H=220mm,
D=85mm.

Material:ABS, colour:Black.

Code

99681