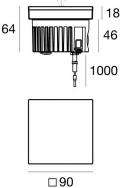


Technical data	
Туре	Walk Over
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	arrayLED
Optics	Wide Flood
Light emission direction	upward
Nominal power	9 W DC
Source lumens	1080 lm
Input voltage range	24 V
CCT / Tone	2700 K
Colour rendering index	80 Ra
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	0.65 Kg
Electrostatic discharge protection	No
Surge protection	No
Product technological characteristics	Acquastop - TVS





Finishing cas	sing
Material	Die-cast Aluminium EN AB - 46100
Colour	black
Processing	Open pore anodizing + Powder Coating
Finishing dif	fuser
Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening
Electronics	
4	89179 On/Off Driver 198~264V AC 24 W



89359 On/Off Driver 198~264V AC / 180~275V DC 48 W



99331 On/Off Driver 198~264V AC / 176~275V DC 150 W



99660 DALI - 1-10V Controller 24V DC 216 W



C-E500023 DALI - 1-10V - Push and Simply Dim Controller 8~53V DC 576 W

Cables Electrification

No

Cable connector

Uplights | 1 arrayLED 9 W DC 24 V | CRI 80 | Base 77319M60

Single emission uplights for outdoor application. The super warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 1080 lm, with a 120.0 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 0.65 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 III and can be floor-mounted with an outer casing, code C-C100003(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 F.

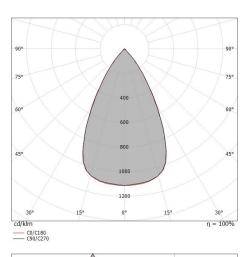
Illuminotechnical Features	
Light Output Ratio (LOR)	69 %
Source lumens	1080 lm
Delivered lumens	748 lm
Consumption	9 W
Luminaire efficacy	83 lm/W
Colour temperature	2700 K
Standard Deviation of Colour Matching	2 Step MacAdam
Colour rendering index	80 Ra
Black Body Locus	On
Standard Operating Ambient Temperature	-20 / +50°C
Ordinary temperature on the glass	50°C

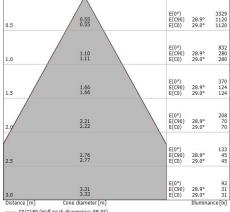
LED Life / Failure Ratio

L70 B10 C0 252000h (at Tj 65 Ta 25)

UGR	
UGR axial	15.9
UGR transversal	16
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

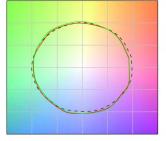
OPTICAL	
C0/C180 optics	58°
Light distribution simmetry	Symmetrical

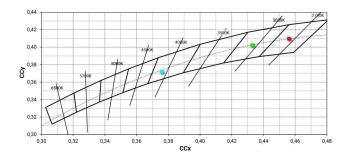




C0/C180 (Half-peak divergence: 58.0°) C90/C270 (Half-peak divergence: 57.8°)

COLOR VECTOR GRAPHIC





Linea Light Group reserves the right, without any advance notice, to change the characteristics of their products, as well as the availability of the same at any time. No product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

Orma_QFJ | Uplights | Accessories 77319M60

