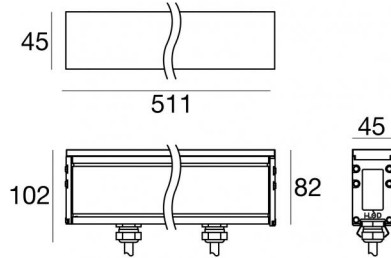


Archiline_F Anti-glare



Lines | 220-240 V
18 x powerLEDs 18.3 W DC - 20.5 W AC | CRI 80
81595M60



Technical data	
Type	Trimless
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLEDs
Optics	60°
Light emission direction	upward
Nominal power	18.3 W DC
Total Power	20.5 W
Source lumens	2808 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
CCT / Tone	2700 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
Driver included	Driver
Dimmable article	DALI
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	5000 Kg
Cable included	Yes
Cable length	0.2 m
Resin potting	No
Type of light emission	Single emission
Net weight	2.8 Kg
Electrostatic discharge protection	4 KV
Surge protection	6 KV
Optics technology	Dark light
Product technological characteristics	Acquastop - TVS

Finishing casing

Material	Aluminium 6060
Colour	Anodised Black
Processing	15 µm Anodizing

Finishing diffuser

Material	Extra clear glass - Tempered
Colour	transparent
Processing	Silk-screening

Cables Electrification+signal

Cable connector	Female Socket 5 Pin
IP (locked condition)	68
Cable connector	Male Plug 5 Pin

Archiline_F Anti-glare



Lines | 220-240 V | 18 x powerLEDs 18.3 W DC - 20.5 W AC | CRI 80 | Base
81595M60

Single emission lines for outdoor application. The super warm white LED light source is composed of 18 powerled LEDs with CCT of 2700 K and a CRI 80; the source luminous flux is 2808 lm, with a 153.4 lm/W nominal luminous efficacy.

The device body is made of aluminium 6060 and features a anodised black finish, processed by means of 15 µm anodizing; 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 2.8 kg.

The total absorbed power is 20.5 W. The power supply cable is included and features a 0.2 m length.

The device features protection class I and can be floor-mounted with an outer casing, code 98725(for concrete or masonry).

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

Energy efficiency class

This product contains 2 light sources of energy efficiency class D.

Illuminotecnical Features

Light Output Ratio (LOR) 47 %

Source lumens 2808 lm

Delivered lumens 1343 lm

Consumption 20.5 W

Luminaire efficacy 65 lm/W

Colour temperature 2700 K

Standard Deviation of Colour Matching 1.5 Step

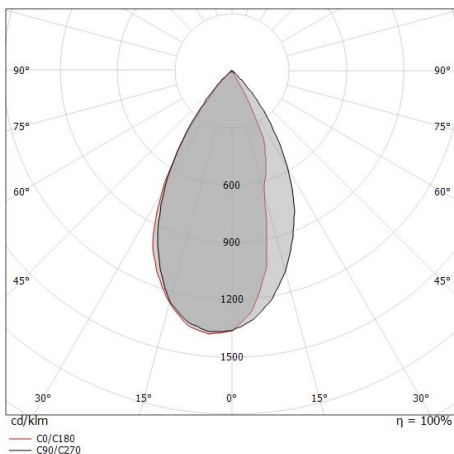
Colour rendering index 80 Ra

Standard Operating Ambient Temperature -20 / +50°C

Ordinary temperature on the glass 40°C

LED Life / Failure Ratio


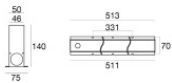







L70 B10 C0 361980h (at Tj 60 Ta 25)



Archiline_F Anti-glare



Archiline_F Anti-glare | Lines | Accessories
81595M60

 	<p>Outer casing</p> <p>installation position: floor; type of installation: masonry L=511mm, H=140mm, D=75mm.</p> <p>Material:Aluminium 6060, colour:Anodised Black, processing:15 µm Anodizing.</p>	<p>Finish</p> <p></p> <p>Code</p> <p>98725</p>
	<p>Key</p>	<p>Code</p> <p>98957</p>
	<p>Cable and connector</p> <p>Length 5000 mm.</p>	<p>Code</p> <p>99822</p>
	<p>Cable and connector</p> <p>Length 1000 mm.</p>	<p>Code</p> <p>99823</p>
	<p>Cable and connector</p> <p>Length 5000 mm.</p>	<p>Code</p> <p>99824</p>
	<p>Cable and connector</p> <p>Length 10000 mm.</p>	<p>Code</p> <p>99825</p>
	<p>Cable and connector</p> <p>Length 1000 mm.</p>	<p>Code</p> <p>99826</p>