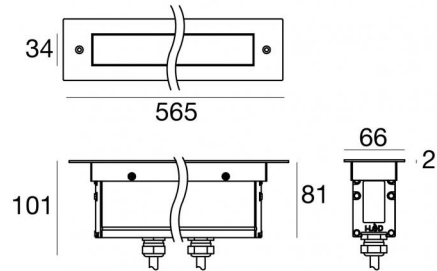


Archiline_I Anti-glare



Lines | 220-240 V
18 x powerLED 18.3 W DC - 20.5 W AC | CRI 80
81601W15



Technical data	
Type	Frame
Installation position	Wall lights - Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Spot
Light emission direction	upward
Nominal power	18.3 W DC
Total Power	20.5 W
Source lumens	3006 lm
Nominal input voltage	220 - 240 V AC
Input voltage range	220 - 240 V AC
Frequency	50 - 60 Hz
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
Driver included	Driver
Dimmable article	DALI
Directional	No
Tilting	No
Walk-over	Yes
Drive-over	No
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

Finishing flange

Material	AISI 316 steel
Colour	steel
Processing	Brushing

Archiline_I Anti-glare



Lines | 220-240 V | 18 x powerLED 18.3 W DC - 20.5 W AC | CRI 80 | Base
81601W15

Single emission lines for outdoor application. The warm white LED light source with a spot light distribution is composed of 18 powerLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3006 lm, with a 164.3 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 wall lights or floor-mounted with an outer casing, code 98672(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.

Illuminotechnical Features

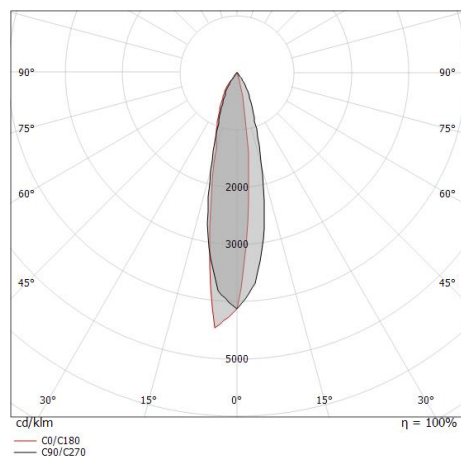
Light Output Ratio (LOR)	42 %
Source lumens	3006 lm
Delivered lumens	1265 lm
Consumption	20.5 W
Luminaire efficacy	61 lm/W
Colour temperature	3000 K
Standard Deviation of Colour Matching	1.5 Step
Colour rendering index	80 Ra

Standard Operating Ambient Temperature -20 / +50°C

Ordinary temperature on the glass 40°C

LED Life / Failure Ratio


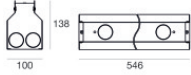





L70 B10 C0 361980h (at Tj 60 Ta 25)



Archiline_I Anti-glare



Archiline_I Anti-glare | Lines | Accessories
81601W15

 	<p>Outer casing</p> <p>installation position: wall lights, floor; type of installation: masonry L=546mm, H=138.3mm, D=100.2mm.</p> <p>Material:Iron, colour:zinc, processing:Galvanising.</p>	<p>Finish Grey</p> <p>Code 98672</p>
	<p>Cable and connector</p> <p>Length 5000 mm.</p>	<p>Code 99822</p>
	<p>Cable and connector</p> <p>Length 1000 mm.</p>	<p>Code 99823</p>
	<p>Cable and connector</p> <p>Length 5000 mm.</p>	<p>Code 99824</p>
	<p>Cable and connector</p> <p>Length 10000 mm.</p>	<p>Code 99825</p>
	<p>Cable and connector</p> <p>Length 1000 mm.</p>	<p>Code 99826</p>