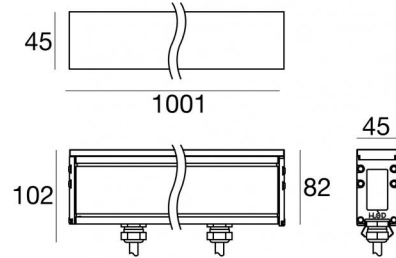


Archiline_F Anti-glare



Lines | 220-240 V
36 x powerLED 36.5 W DC - 41 W AC | CRI 80
81596W15



Technical data	
Type	Trimless
Installation position	Floor
Installation environment	Outdoor
Light Source	LED
Circuit structure	powerLED
Optics	Spot
Light emission direction	upward
Nominal power	36.5 W DC
Total Power	41 W
Source lumens	6012 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	5000 Kg
Cable included	Yes
Cable length	0.2 m
Resin potting	No
Type of light emission	Single emission
Net weight	4.8 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

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

Archiline_F Anti-glare



Lines | 220-240 V | 36 x powerLED 36.5 W DC - 41 W AC | CRI 80 | Base
81596W15

Single emission lines for outdoor application. The warm white LED light source with a spot light distribution is composed of 36 powered LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 6012 lm, with a 164.7 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 4.8 kg.

The total absorbed power is 41 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 98726(for concrete or masonry).

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

Energy efficiency class

This product contains 4 light sources of energy efficiency class D.

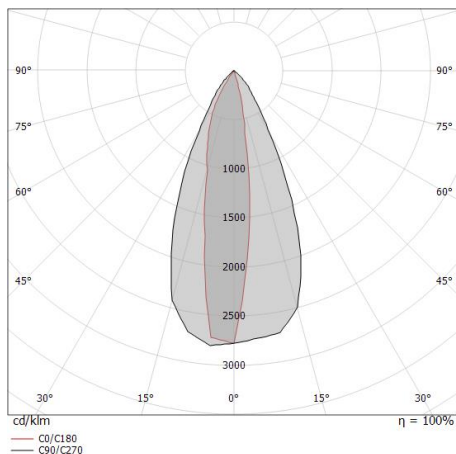
Illuminotecnical Features

Light Output Ratio (LOR)	42 %
Source lumens	6012 lm
Delivered lumens	2539 lm
Consumption	41 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_F Anti-glare



Archiline_F Anti-glare | Lines | Accessories
81596W15

		<p>Outer casing installation position: floor; type of installation: masonry L=1001mm, H=140mm, D=75mm. Material:Aluminium 6060, colour:Anodised Black, processing:15 µm Anodizing.</p>	Finish [Redacted]	Code 98726
		Key		Code 98957
		Cable and connector Length 5000 mm.		Code 99822
		Cable and connector Length 1000 mm.		Code 99823
		Cable and connector Length 5000 mm.		Code 99824
		Cable and connector Length 10000 mm.		Code 99825
		Cable and connector Length 1000 mm.		Code 99826