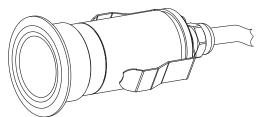
User instructions

ArcSource 1 Asymmetric

The ArcSource 1Asymmetric generates colored light by means of high power LED. The product was designed for exterior use and it is ideal for locations where signaling, directional or effect lighting is required.



Attention:

Consider the respective national norms during the installation!

Do not install the unit near naked flames

Avoid using the unit in locations subject to possible impacts

Do not attempt to dismantle or modify the unit

The unit is suitable for underwater installation up to depth of 5 m

Technical specifications:

Input voltage: 9-35V DC or 6-24V AC

Maximum power consumption: 1.6 Watts

Built-in ArcSource 1 driver: Operates on variable AC or DC input,keeps constant

current to the LED

Anolis suitable power source: ArcPower 12 (switched at 12V or 24V)

Operating ambient temp.range: -20°C/+40°C

Cooling system:

LED device:

Typical lumen maintenance:

LED life expectancy:

Glass cover:

conduct. cooling system

ProLight Opto Proeon

70%@ 50,000 hours

more than 100,000 hours

6 mm flat clear tempered glass

Total beam divergence (narrow beam): Alpha=9°,Teta=8° Total beam divergence (medium beam):Alpha=13°,Teta=14.5°

Colour variants: cool white (6500 K),warm white (3300K),red,green,blue,amber

Construction: Stainless steel top flange

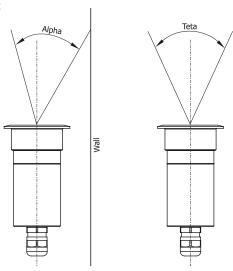
Brass housing

Ingress Protection: IP 68

Wiring: Ölflex Robust 210 cable ,2x0.5mm²,1m long

Mounting depth: 90 mm (plus cca 20 mm for bend of cable)

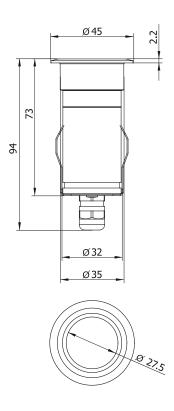
Typical total beam divergence:



Installation:

The ArcSource 1 can be arranged in any position orientation. Spring clips enable to hold the light in prepared positions in concrete, paving or walls. Connect to the end of the ArcSource's cable to the suitable AC (DC) power supply, e.g. ArcPower 12.

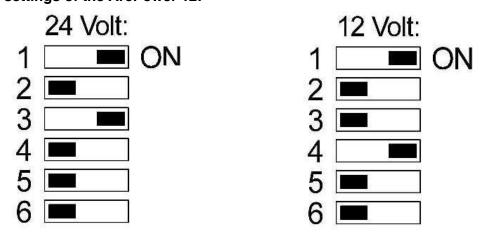
Dimensions(mm):



Weight:

300 g

Dip switch settings of the ArcPower 12:



Version 1.6 Specifications are subject to change without notice. November 3, 2014