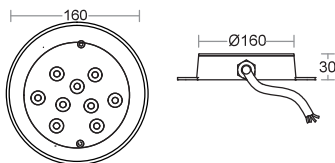


POOLZ ZION

Model : arle / w/p/ m7



PRODUCT DESCRIPTION :

- High efficiency LED underwater luminaires for illumination of medium and large swimming pools, water features and fountains, revealing underwater architecture. Surface mounted version is available in different CCT options including RGB, creating special lighting effects.
- Luminaires hard wired for single color 2 x 1.0mm² / RGB 4 x 0.75 mm² 3 meters water resistant cable.
- Construction outer housing in aluminium with pre drilled holes for water drainage, inner casing in 304 electro polished SS-304 to give long life & top flange in electro polished in SS-304/SS-316.
- Recommended installation depth up to 1 meter below the water surface.
- Additional cable length to be ordered separately

TECHNICAL SPECIFICATION :

- LED WATT : 09W/18W/27W
- Single Color (CCT) : 2750k , 2950k , 4000k, 6000k , Multi color : RGB / DMX
- Lumen / watt : 110 lm - 140 lm
- CRI > 80 , THD<10% , PF>0.95
- LED Type : Emitter
- LED Make : Cree / Edison
- Available Beam Angle : 15°/25°/30°/45°/60°
- Input Voltage : 12V / 24V DC
- Dimmable : Dali / RGB - DMX-On Request
- Dimensions : 160 mm , H 30 mm
- IP (Ingress Protection) : IP 68
- Driver : Remote : IP 67

Product Benefits

- High luminous efficiency at reduced wattage.
- A sleek and minimalist shape provides distinctive lighting effects.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

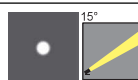
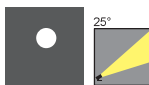
Area of Application

Fountains, Swimming pools, Water features and other similar applications

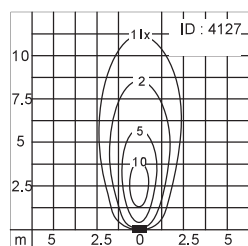
Optional : Waterproof Connector IP 68



OPTICS



Light Distribution



Applied Photometry : H=1m

