

Arpool M Projector

Specification Sheet



Ordering Information

Model	Installation	Power	Color Temp.	Optics	Voltage	Options
AM	P PS	L H	30 40 30 40 RGBW	SP FL W	12 24	C C6 C9



Application

- Underwater architectural lighting
- Chlorine and saline environment
- Surface mount (floor/wall) installation
- Adjustable spotlight with different optics
- UL STD 676, IP68, Wet location
- Glare reduction accessory - snoot
- DMX, DALI, 0-10V compatible

Luminaire

- High performance optics
- Thermal fold back technology
- UL STD 676, submersible, IP68, pool and fountain applications, max depth 5m (16')
- Remote power supply
- Stainless steel construction 316L marine grade
- Tempered glass, crystal clear
- Lifetime TM-21 @85C L80(12k)=72600h
- Working temperature from -25°C to 50°C
- Supplied with oil and water resistant 3m (10') feed cable standard, single color 2x0.82 (18AWG)mm, RGBW 5x0.82 (18AWG) mm
- IK10

Installation

- P - Projector
- PS - Projector with snoot

Power (delivered lumen output)

- L - 9W 3000/4000K, 765 lm
- H - 15W 3000/4000K, 1050lm
- H - 15W RGBW

Color Temperature

- 30 - 3000K
- 40 - 4000K
- RGBW
- 2 Step MacAdam
- CRI: > 85

Optics

- SP - Spot - 15°
- FL - Flood - 40°
- W - Flood - 70°

Voltage

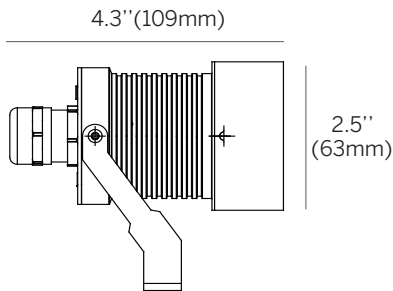
- 12 - 12Vdc fixture voltage
- 24 - 24Vdc fixture voltage

Options

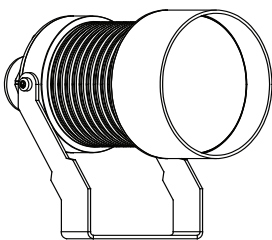
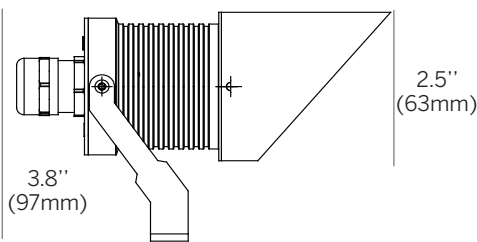
- C - standard feed cable 3m (10')
- C6 - luminaire supplied with 6m (20') feed cable
- C9 - luminaire supplied with 9m (20') feed cable

Accessories

- 202135 - Adjustable waterproof wall duct (17mm-25mm)



5.9'' (149mm)



Power Supply

Power supply On/Off - 12V

- 101052 - OT30 12V P
- 101053 - OT60 12V P
- 100879 - OT120 12V P

Power supply with integrated controls - 12V

- 102345 - ELDOLED Linear Drive 100S (DXM,DALI+PS)

Controls - 12V

- 102788 - OT DMX RGBW DIM 12/24V - 89W
- 101047 - OTI DALI DIM 60W 1CH
- 101046 - OT DIM 60W (1-10V)

Power supply On/Off - 24V

- 103233 - OT60 24V P
- 103196 - OT130 24V P
- 103234 - OT250 24V P

Power supply with integrated controls - 24V

- 102345 - ELDOLED Linear Drive 100S (DXM,DALI+PS)

Controls - 24V

- 102788 - OT DMX RGBW DIM 12/24V - 183W
- 101047 - OTI DALI DIM 120W 1CH
- 101046 - OT DIM 60W (1-10V)

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Click [here](#) for voltage drop and distances.

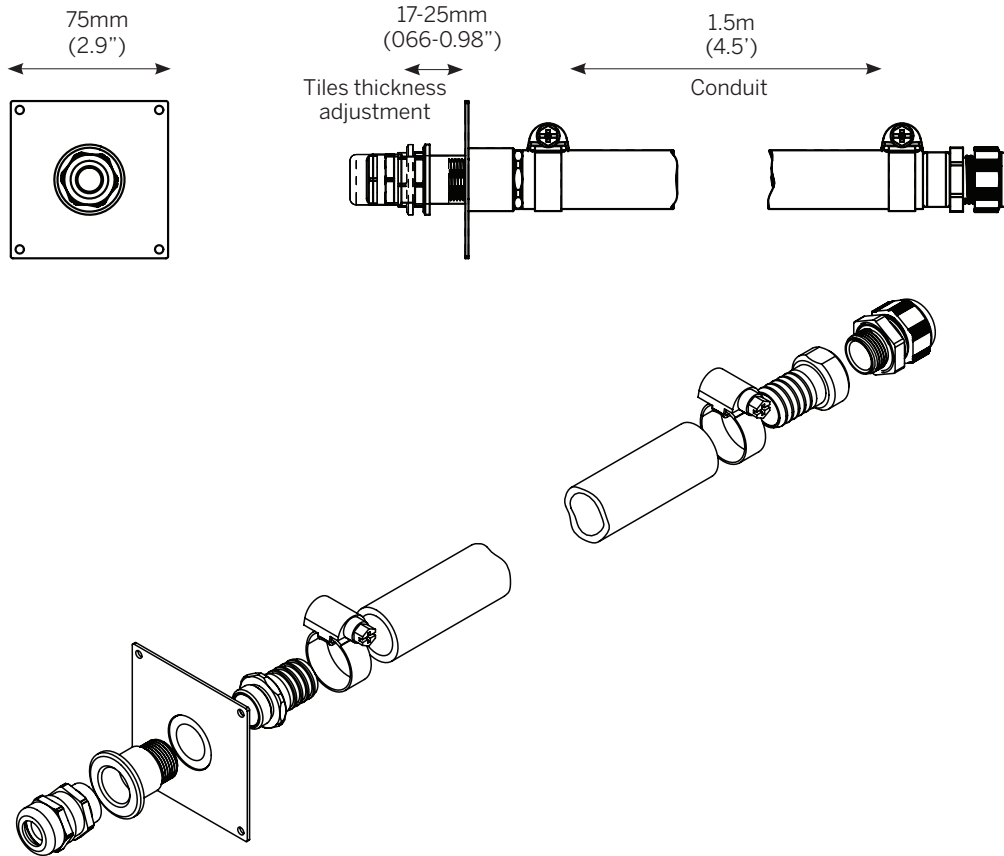
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Dimensions



Waterproof wall duct - 202135

Installation Details



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