Arpool *XM*

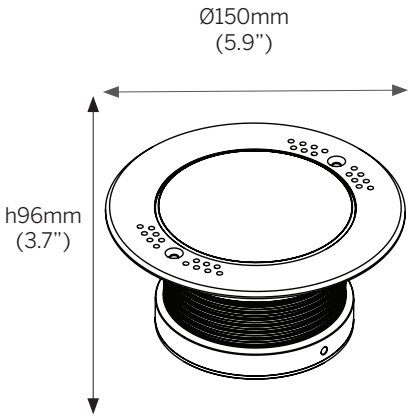
Specification Sheet

Ordering Information

Model	Installation	Power	Color Temp.	Optics	Voltage	Options
AXM	TM	L	30 40 RGBW	SP FL W SE	12 24	C* C6 C9 C20

UL STD 676 swimming pool rated
CSA C22.2#89 swimming pool rated
IP68

Trim (TM)



LUMINAIRE FEATURES

Design and Application

- Installation depth max. up to 5m (16')
- Max tile thickness 25mm (1")
- Trim flange overlap 10mm (0,4")
- Low glare louvre
- DMX, DALI, 0-10V compatible (remote)
- Wall installation
- Medium and large pools
- Fountains and water features

Performance

- IK10, Tempered glass, crystal clear
- Chlorine and saline environment
- Stainless Steel type 316L, marine grade
- Galvanic current protection (installation housing)
- Thermal fold back technology
- Lifetime TM-21 @85C L80(10K)=60500h
- Supplied with oil and water resistant 3m (10') feed cable as standard
- Operating temperature from -25°C (-13°F) to 40°C (104°F)*-25°C (-13°F) in conditions without water
- CRI: > 85
- 3 Step MacAdam

Safety

- Remote power supply
- Low voltage operation
- Recessed installation

Sustainabilty

- Recyclable material

ORDERING INFORMATION

Application/Dimensions

- TM = 150mm x 96mm (5.9"ø x 3.7")

Power - delivered lumen output

- L - 21W 3000/4000K, 1700 lm
- L - 21W RGBW (W 4000K)

Color Temperature

- 30 - 3000K
- 40 - 4000K
- RGBW (W 4000K)

Optics

- SP - Spot - 15°
- FL - Flood - 40°
- W - Wide - 70°
- SE - Eliptical - 20°x 120°

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 (30') feed cable
- C20 - luminaire supplied with 20m (65') feed cable

Installation housing

- AXM390 - (TM)
- AXMSS - Stainless steel pool
- AXMLN - Liner pool

POWER SUPPLIES

List of proposed power supplies that are to be ordered separatelly.
Please click link for list of available drivers

Click here for voltage drop and distances.

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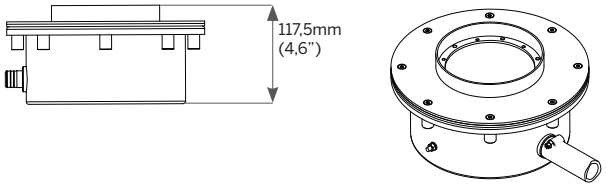
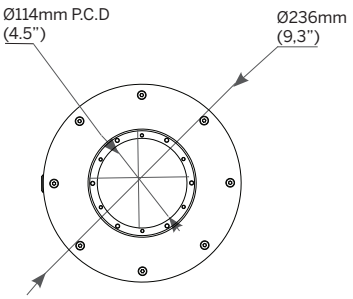
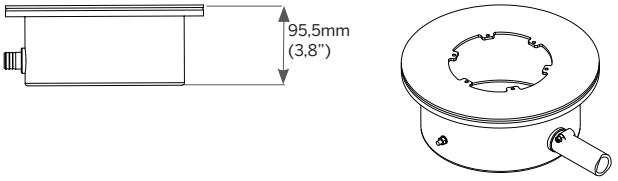
Installation Details

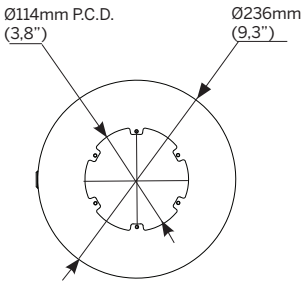
Installation housing AXM390 *fits 1m (2') cable Concrete Pool Installation



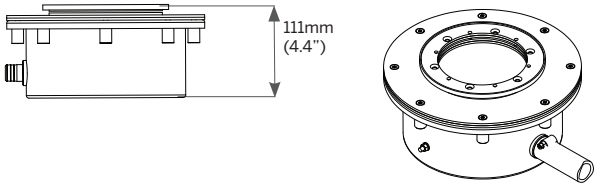


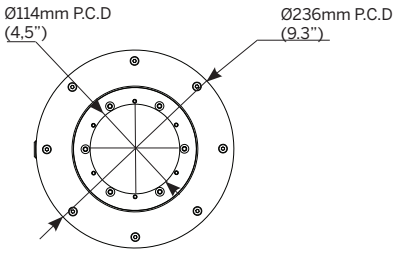
Installation housing AXMSS *fits 1m (2') cable Stainless Steel Pool Installation





Installation housing AXMLN*fits 1m (2') cable Liner Pool Installation





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