



# Arpool XM

Specification Sheet



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

## LUMINAIRE FEATURES

### Design and Application

- Installation depth max. up to 3m (10')
- 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
- LED Lifetime TM-21 @ 105°C  
L80(24K) = 145,000 hours
- Supplied with oil and water resistant  
3m (10') feed cable as standard
- CRI: > 85
- 3 Step MacAdam

### Safety

- Remote power supply
- Low voltage operation
- Recessed installation

### Sustainability

- Recyclable material

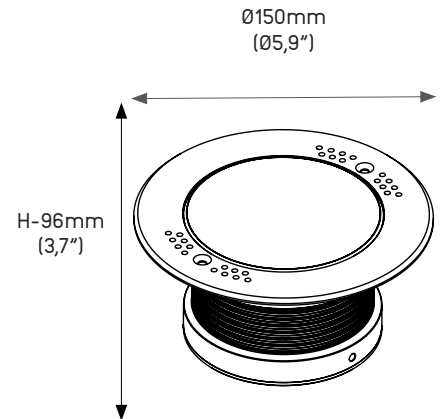
### Installation housing

- FAXM390 - Concrete Pool Installation
- FAXMSP - Stainless Steel Pool Installation
- FAXMLN - Liner Pool Installation

### Power supplies

- List of proposed power supplies that are to be ordered separately.
- Click [here](#) for list of available drivers.
- Click [here](#) for voltage drop and distances.

### TRIM (TM)



Click [here](#) to download fixture installation manual.  
Click [here](#) to download housing installation manual.  
Click [here](#) to download CAD file.  
Click [here](#) to download IES-LTD data.

### Note

Underwater luminaire – must be constantly submersed.



# Arpool XM

## ORDERING INFORMATION

### MODEL

#### FAXM

#### APPLICATION

#### TM

- TM - Ø150mm x 96mm (Ø5,9" x 3,7")

### POWER

#### L

- L - 21W 3000/4000K, 2079 lm
- L - 21W RGBW (W 4000K)

### COLOR TEMP.

#### 27

- 27 - 2700K

#### 30

- 30 - 3000K

#### 40

- 40 - 4000K

#### RGBW

- RGBW (W 4000K)

#### TW

- TW - Tunable white 2200K-4000K

### OPTICS

#### SP

- SP - Spot - 15°

#### FL

- FL - Flood - 40°

#### W

- W - Wide - 70°

#### SE

- SE - Elliptical - 20°x 120°

#### SPX

- SPX - Spot - 15° + Hex

#### FLX

- FLX - Flood - 40° + Hex

#### WX

- WX - Wide - 70° + Hex

#### SEX

- SEX - Elliptical - 20°x 120° + hex

### VOLTAGE

#### 12

- 12 - 12VDC fixture voltage

#### 24

- 24 - 24VDC fixture voltage

### OPTIONS

#### 3

- 3\* - standard feed cable 3m (10')

#### 6

- 6 - luminaire supplied with 6m (20') feed cable

#### 9

- 9 - luminaire supplied with 9m (30') feed cable

#### 20

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

### GLARE CONTROL

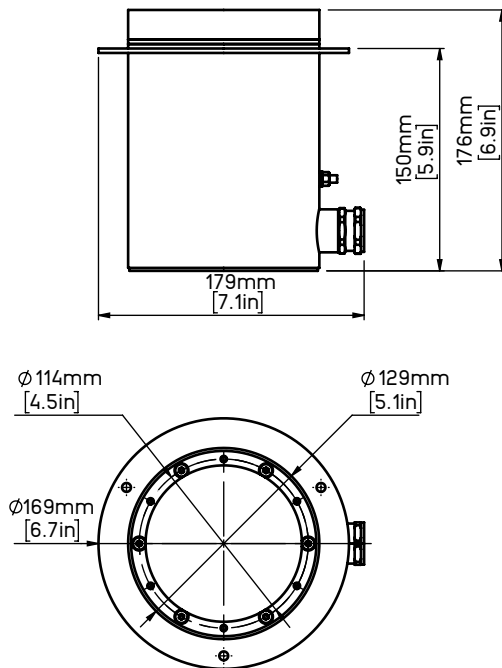
#### 1

- 1 - Half Moon

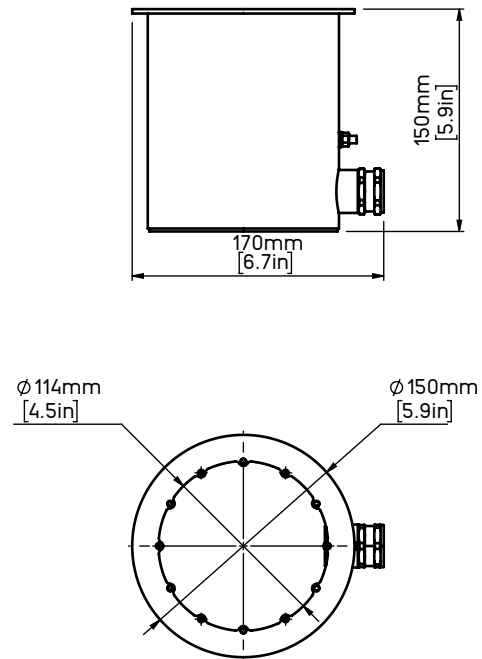


## Arpool XM HOUSING

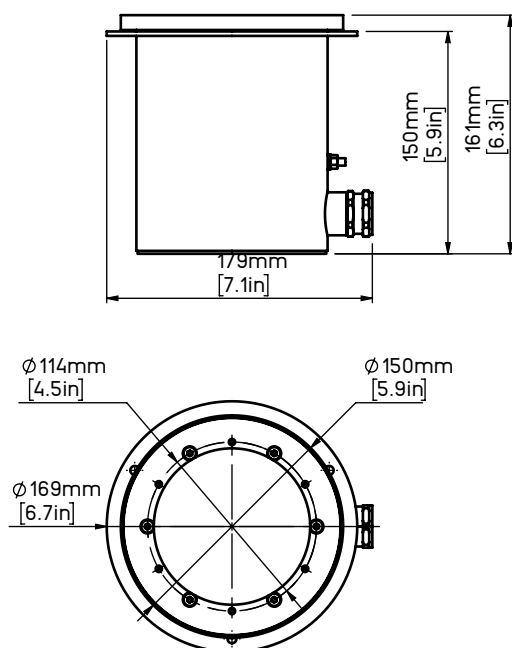
FAXM390 - Concrete Pool Installation



FAXMSP - Stainless Steel Pool Installation



FAXMLN - Liner Pool Installation



Note:  
For details on specific depths, tiling thickness and other please refer to both Installation instructions for fixture and housing.