Arpool *M*Specifications Sheet



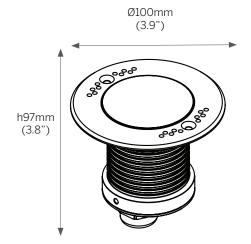


Ordering Information						
Model	Installation	Power	Color Temp.	Optics	Voltage	Options
AM	ТМ	L	30 40	SP FL	12 24	C* C6
		Н	30 40 RGBW	W		C9 C20



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

Trim (TM)



LUMINARIE 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 (40% less output)
- DMX, DALI, 0-10V compatible (remote)
- Wall and stairs installation
- Small and medium 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

■ $TM = 100 \text{mm} \times 97 \text{mm} (3.9 \text{"ø} \times 3.7 \text{"})$

Power - delivered lumen output

- L 9W 3000/4000K, 600 lm
- H 15W 3000/4000K, 1000lm
- H 15W RGBW (W 4000K)

Color Temperature

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

Optics

- SP Spot 15°
- FL Flood 40°
- W Wide 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 (30') feed cable
- C20 luminaire supplied with 20m (65') feed cable

Installation housing

- AM382- back feed
- AM382S- side feed
- AM382SP- stainless steel installation
- AM382LN liner installation

POWER SUPPLIES

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

Click <u>here</u> for voltage drop and distances.

International: +385 52 255 324 filixlighting.com

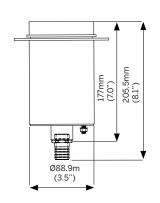
Europe/GmbH: info@filixlighting.com Europe MENA: info@filixlighting.com

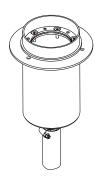
North America: filixlighting-usa.com info@filixlighting.com

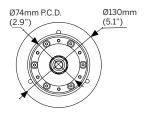
Arpool *M* Dimensions



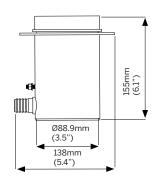
Installation housing - AM382 *fits 1m (3") cable Concrete pool installation BACK FEED



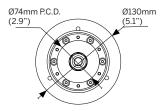




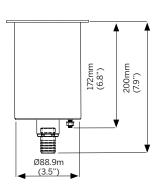
Installation housing - AM382S *fits 1m (3") cable Concrete pool installation SIDE FEED

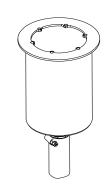


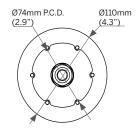




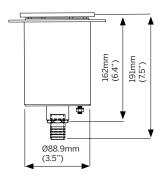
Installation housing - AM382SP *fits 1m (3") cable Stainless steel pool installation

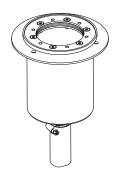


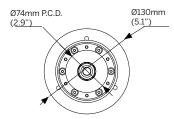




Installation housing - AM382LN *fits 1m (3") cable Liner pool installation







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