Arpool *L*
Specification Sheet
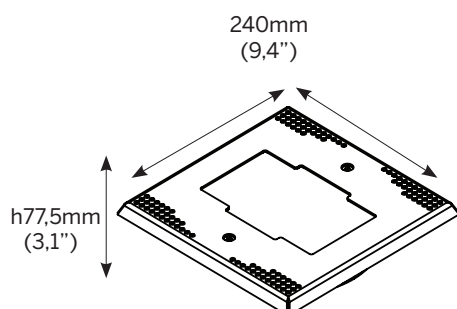
FILIX

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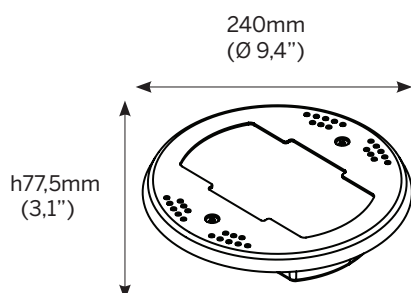
Ordering Information

Model	Installation	Finish	Power	Color Temp.	Optics	Voltage	Options
AL	TMR TMS	P M B	L H	30 40 RGBW	SP FL W EL SE	12 24	C* C6 C9 C20

c(ETL)us CE EAC

TRIM ROUND

240mm
(Ø 9,4")

h77,5mm
(3,1")

TRIM SQUARE

240mm
(9,4")

h77,5mm
(3,1")

LUMINARIE FEATURES

Design and Application
- Installation depth max. up to 5m (16')
- Max tile thickness 25mm (1")
- Trim flange overlap 10mm (0,4")
- DMX, DALI, 0-10V compatible (remote)
- Wall installation
- Large hotel pools

Performance
- IK10, Tempered glass, crystal clear
- Chlorine and saline environment
- Stainless Steel type 316L, marine grade
- Qualicoat class 1 paint protection
- Galvanic current protection
  (installation housing)
- Thermal fold back technology
- Lifetime TM-21 @80C 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

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

Click here for voltage drop and distances.

ORDERING INFORMATION

Application/Dimensions
- TMR = Ø240mm x Ø240mm x 77.5mm
  (9.4"ø x 3.1")
- TMS = 240mm x 240mm x 77.5mm
  (9.4" x 3.1")

Finish
- P - Stainless steel polished
- M -Stainless steel sandblast matte
- B - Painted black

Power - delivered lumen output
- L - 35W 3000/4000K, 2625 lm
- H -65W 3000/4000K, 4400lm
- L - 35W RGBW (W 4000K)
- H -65W RGBW (W 4000K)

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

Optics
- SP - Spot - 15°
- FL - Flood - 40°
- W - Wide - 70°
- EL - Eliptical - 15°x36°
- SE - Eliptical - 20°x120°

Voltage
- 12 - 12VDC fixture voltage
- 24 - 24VDC fixture voltage

Options
- C - standard feed cable 3m (10')
- C6 - luminaire supplied with
  6m (20') feed cable
- C6 - luminaire supplied with
  9m (30') feed cable
- C20 - luminaire supplied with
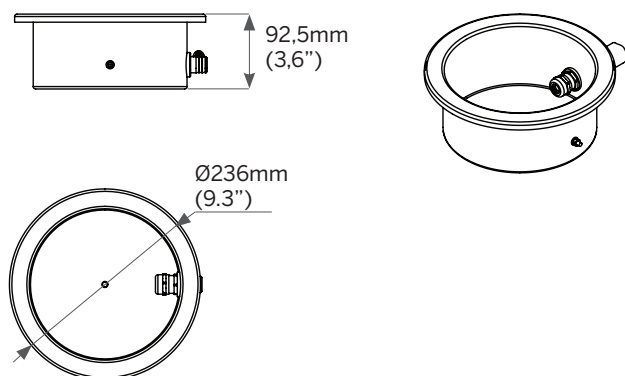 20m (65') feed cable

Installation housing
- AL370 TM
- AL370SS -Stainless steel installation
- AL370LN- Liner pool installation

Arpool *L*
Dimensions

Installation housing - AL370 *fits 2m (6.6') cable
Concrete Pool Installation

92,5mm
(3,6")

Ø236mm
(9.3")

Installation housing - AL370SS *fits 2m (6.6') cable
Stainless Steel Pool Installation

92,5mm
(3,6")

Ø236mm
(9.3")

Installation housing - AL370LN *fits 2m (6.6') cable
Liner Pool Installation

110,5mm
(4,4")

Ø236mm
(9.3")

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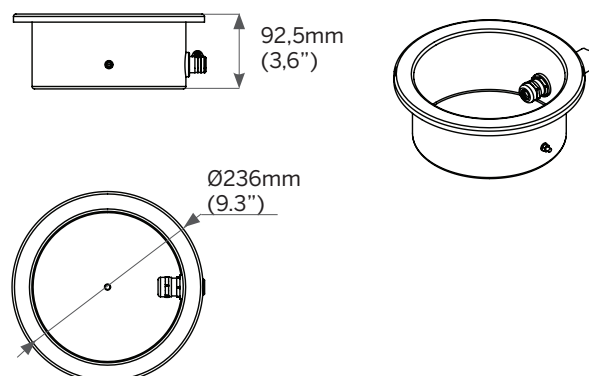North America: filixlighting-usa.com info@filixlighting.com

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