



Arpool L

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")
- 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
- 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

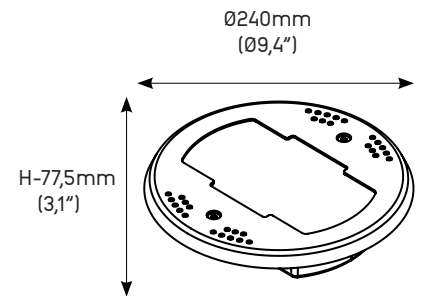
Installation housing

- FAL370 - Concrete Pool Installation
- FAL370SP -Stainless Steel Pool Installation
- FAL370LN - 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 ROUND



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.



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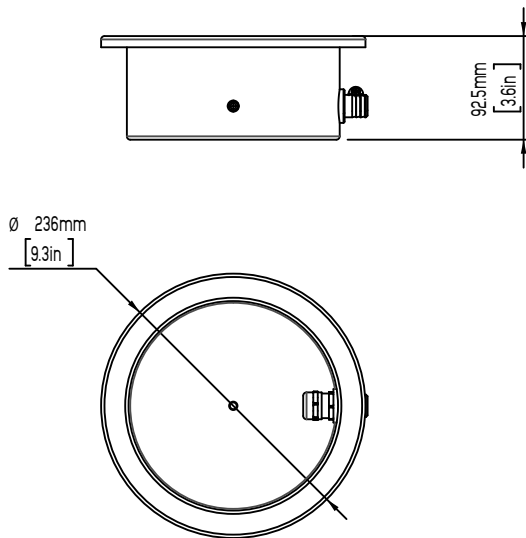
ORDERING INFORMATION

MODEL	
FAL	
APPLICATION	
TR	• TR = Ø240mm x Ø240mm x 77.5mm (9.4"ø x 3.1")
FINISH	
P	• P - Polished
POWER	
L	• L - 35 W 3000/4000K, 2625lm
H	• H - 65W, 3000/4000K, 5100lm
	• L - 35W RGBW (W 4000K)
	• H - 65W, RGBW (W 4000K)
COLOR TEMP.	
27	• 27 - 2700K
30	• 30 - 3000K
40	• 40 - 4000K
TW	• TW - Tunable white (2200-4000K)
RGBW	• RGBW (W 4000K)
OPTICS	
SP	• SP - Spot - 15°
FL	• FL - Flood - 40°
W	• W - Wide - 70°
EL	• EL - Elliptical - 15°x36°
SE	• SE - Elliptical - 20°x120°
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

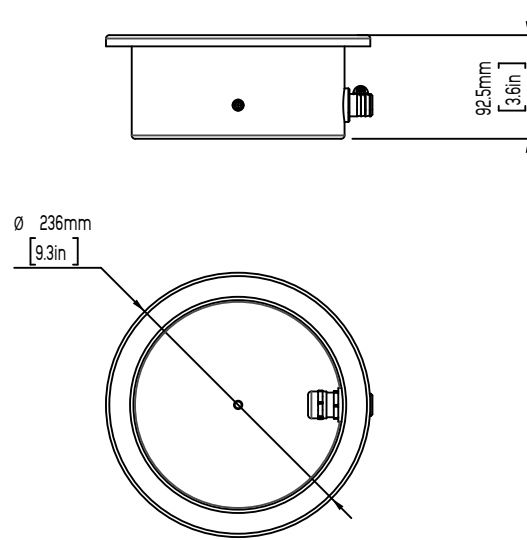


Arpool L HOUSING

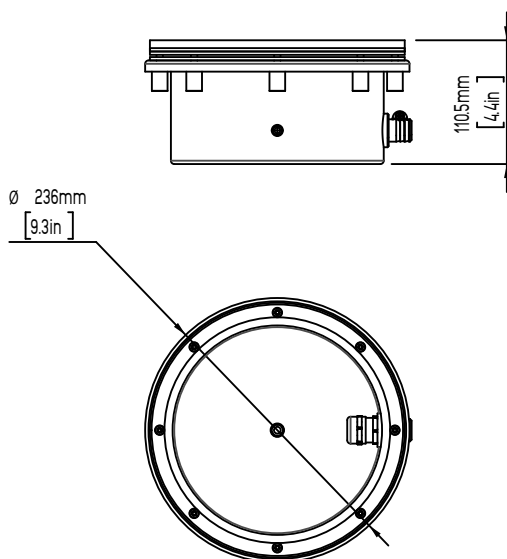
FAL370 - Concrete Pool Installation



FAL370SP -Stainless Steel Pool Installation



FAL370LN - Liner Pool Installation



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