

# Arpool L

Specifications Sheet



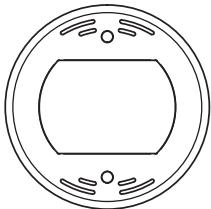
| Ordering Information <sup>1</sup> |              |                    |                 |                        |         |               |
|-----------------------------------|--------------|--------------------|-----------------|------------------------|---------|---------------|
| Model                             | Installation | Power <sup>2</sup> | Color Temp.     | Optics                 | Voltage | Options       |
| AL                                | TS<br>TM     | L<br>H             | 30<br>40<br>RGB | SP<br>FL<br>GR<br>GR20 | 12      | C<br>C6<br>C9 |

### Application

- Large public and hotel pools
- Fountains and water feature
- Wall and stair installation
- Installation depth up to 3m
- Max tile thickness 25mm
- Chlorine and saline environment
- Recommended installation depth 0.3m-0.6m
- DMX, DALI, 0-10V compatible
- Outside water operation not allowed

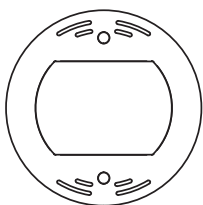
### Trim (TM)

ø 238 mm  
(9.37")



### Trimless (TS)

ø 228 mm  
(8.97")



### Luminaire

- UL STD 676, submersible (only), IP68 pool and fountain applications, max depth 3m (10')
- Body construction SS316L marine grade
- Thermal fold back technology
- Installation housing, SS316L marine grade construction, direct concrete pour
- Supplied with oil and water resistant 3m (10') feed cable standard, single color 2x1mm/2x1.5mm, RGB 4x1mm

### Dimensions

- TM = 238mm x 110mm (9.37"ø x 4.25")
- TS = 228mm x 110mm (9.17"ø x 4.25")

### Power<sup>2</sup>

- L - 30W 3000/4000K, 3255 lm
- H - 65W 3000/4000K, 4420 lm
- L - 35W/ RGB:  
R 677 lm, G 774 lm, B 220 lm  
R 11W, G 12.5W, B 12.5W
- H - 65W/ RGB:  
R 1232lm, G 1408lm, B 400lm  
R 17W, G 18.5W, B 27.2W

(delivered lumen output)

### Color Temperature

- 30 - 3000K
- 40 - 4000K
- RGB
- 2 Step MacAdam
- CRI: > 85

### Optics

- SP - Spot - 17 °
- FL - Flood - 31 °
- GR - Graze - 17x36 °
- GR20 - Graze - 17x30°/tilt 20°

### Voltage

- 12 - 12Vdc 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

### Installation housing order code

- AR370 - (TS)
- AR374 - (TM)

### Power Supply

#### Non-Dim

- 101052 -OT 30 W, 12Vdc, 220V - 240Vac, IP65
- 101053 - OT 60W, 12Vdc, 220V - 240Vac, IP65
- 100879 - OT 120W, 12Vdc, 220V - 240Vac, IP65

#### Single color Dim

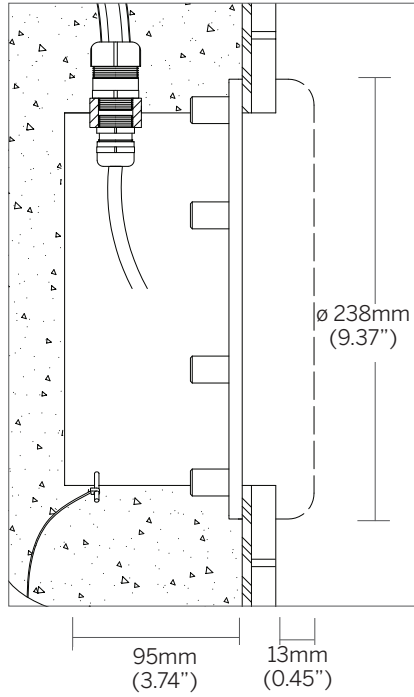
- 101047 - OT DALI DIM 120W
- 101046 - OT DIM 1-10V 120W

#### RGB

- 101202 - OT DMX DIM RGB 3x48W
- 102345 - ELDOLED LINEAR DRIVE 100/S 12-24V, 100W 4CH DALI DMX

Installation detail

Trim (TM)



Trimless (TS)

