

Arpool Style

Specification Sheet



Ordering Information						
Model	Length	Power	Color Temp.	Optics	Voltage	Options
AY	360 660	H	30 40 RGBW	GR	12 24	C3 C6 C9 C20



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

LUMINAIRE 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 and floor installation
- Infinity pools and swimming pool complexes
- 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 L90(9K)=75000h
- 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

Sustainability

- Recyclable material

ORDERING INFORMATION

Application/Dimensions

- 362mm (14.3")
- 662mm (26.1")

Power - Delivered lumens

- H - 67W/m, 3000K - 4000K, 1200lm/m
- H - 67W/m, RGBW (4000K)

Color Temperature

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

Optics

- GR - Graze - 14° x 40°

Voltage

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

Options

- C3 - 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

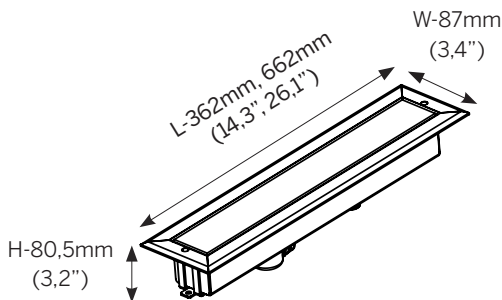
- AR413 - 360mm (14.3")
- AR415 - 660mm (26.1")

Accessories

- 200253 - Cable gland set for pipe (IP68 gland+tube adapter)

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.



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Dimensions

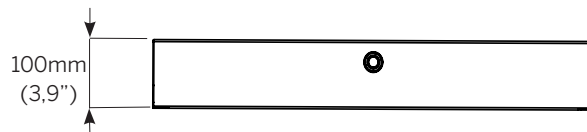
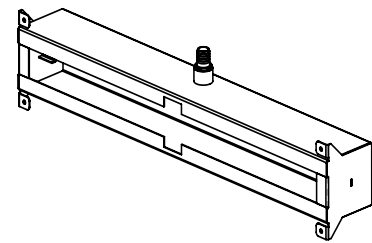
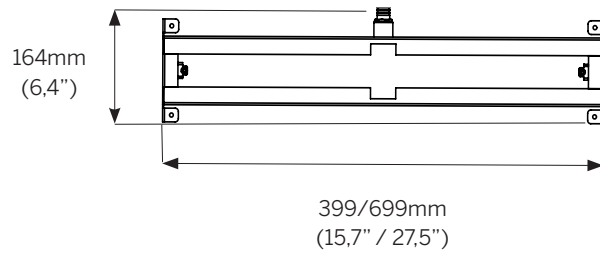


Note:

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

Installation housing AR413, AR415 *fits 1m (3") cable
Concrete pool installation side feed

Installation details



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