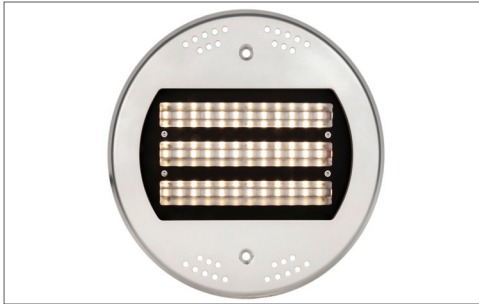


Arpool Dawn

Specification Sheet



Ordering Information

Model	Installation	Finish	Power	Color Temp.	Optics	Voltage	Options
ALD			L		E or EL		
ALD	TMR TMS	P M B	L	30 40 RGBW	E EG	12 24	C* C6 C9



Application

- Large public and hotel pools
- Fountains and water features
- Pool finish - tiles, foil, liquid foil coating
- Installation depth up to 5m
- Max tile thickness 25mm
- Chlorine and saline environment
- Recommended installation depth 0.3m-0.6m
- DMX, DALI, 0-10V compatible

Luminaire

- High performance linear optics
- Thermal fold back technology
- UL STD 676, submersible, IP68
- Corrosion protection C4*Black finish
- Stainless steel construction 316L marine grade
- Tempered glass, cristal clear
- Lifetime TM-21 @85°C L90(9K)=75000h
- Working temperature from -25°C to 50°C
- Supplied with oil and water resistant 3m (10') feed cable standard, single color 2x0.82(18AWG)mm, RGBW 5x0.82(18AWG)mm
- Cable conduit 1.5m
- IK10

Installation

- Trim Round (TMR) = 238mm (9.4" ø)
- Trim Square (TMS) = 248mm x 219mm (9.8" ø x 8.6")

Finish

- P - Stainless steel polished
- M - Stainless steel sandblast matte
- B - Painted black / Corrosion protection category resistance C4-severe, ISO 9227

Power (delivered lumen output)

- L - 35W 3000/4000K, 2900 lm

- L - 35W RGBW

Color Temperature

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

Optics

- E or EL - Elliptical - 15x60°
- EG - Elliptical Asymetric - 15x60° x 15°(tilt)

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 (20') feed cable

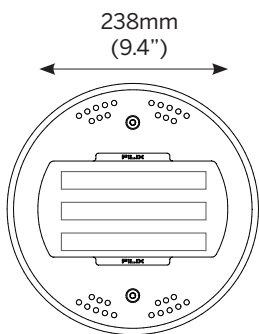
Installation housing order codes

- AL370 - (TM)

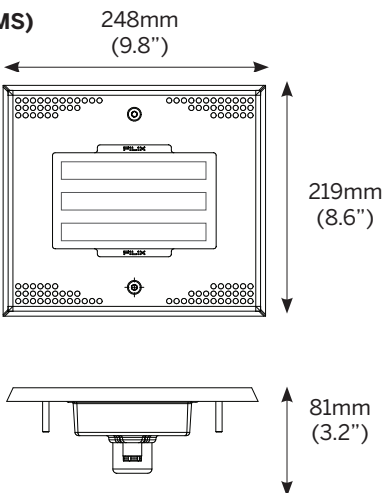
Accessories

- ALSS - Adapter for stainless steel and liner pool
- 200253 - Cable gland set for pipe(IP68 gland+tube adapter)

(TMR)



(TMS)



Power Supply

Power supply On/Off - 12V

- 101052 - OT30 12V P
- 101053 - OT60 12V P
- 100879 - OT120 12V P

Power supply with integrated controls - 12V

- 102345 - ELDOLED Linear Drive 100S (DXM,DALI+PS)

Controls - 12V

- 102788 - OT DMX RGBW DIM 12/24V - 89W
- 101047 - OTI DALI DIM 60W 1CH
- 101046 - OT DIM 60W (1-10V)

Power supply On/Off - 24V

- 103233 - OT60 24V P
- 103196 - OT130 24V P
- 103234 - OT250 24V P

Power supply with integrated controls - 24V

- 102345 - ELDOLED Linear Drive 100S (DXM,DALI+PS)

Controls - 24V

- 102788 - OT DMX RGBW DIM 12/24V - 183W
- 101047 - OTI DALI DIM 120W 1CH
- 101046 - OT DIM 60W (1-10V)

International: +385 52 255 324
info@filixlighting.com

Europe/GmbH: info@filixlighting.com

Europe MENA: info@filixlighting.com

North America: filixlighting.com info@filixlighting.com

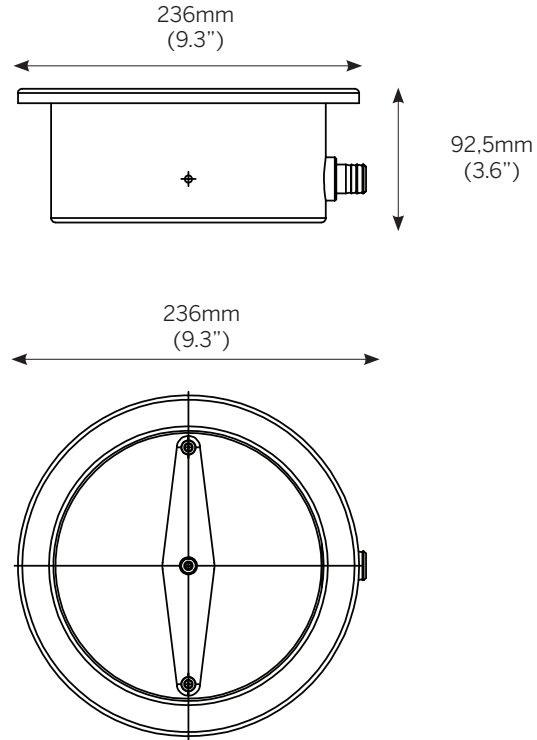
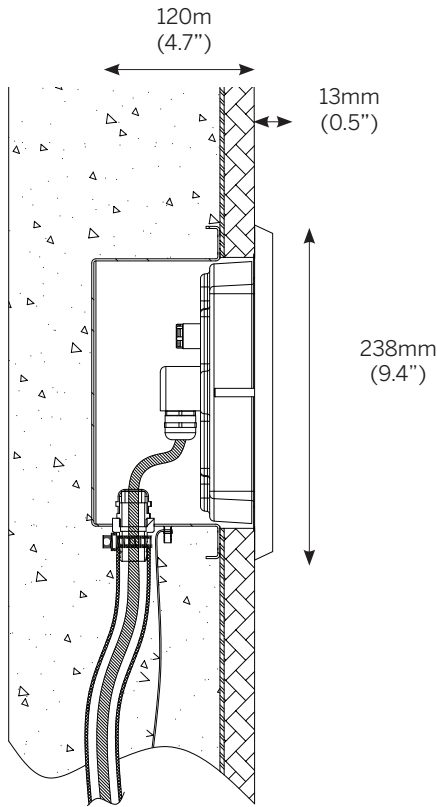
Filix reserves the right to make technical changes without notice.

Click [here](#) for voltage drop and distances.

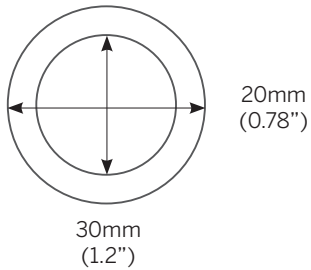
Trim (TM)

Installation housing - AL370 *fits 2m cable

Installation Detail



Cable conduit - standard 1.5m



ALSS - Adapter for stainless steel and liner pool