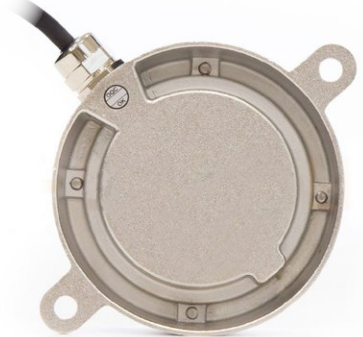


SURFACE MOUNT ULTRA BRIGHT UNDERWATER LIGHT

(18W) - 24VDC

MODEL: AL-UW-SM-18W



Description

This 18W underwater light features 6 of our 3W SMD LEDs and is designed for surface mounted installation. Available in a variety of colors, as well as RGB, which can be easily controlled via a DMX decoder/driver.

These LED underwater lights are waterproof (with an IP68 rating) and submersible. They feature a stainless steel housing and trim face and come standard with a clear glass trim.

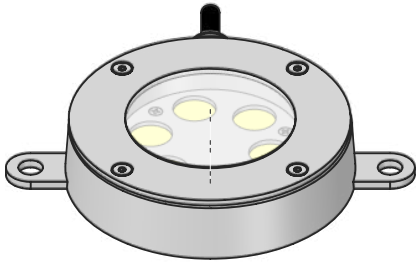
[Learn more](#)



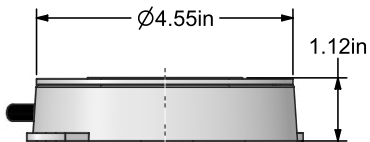
AL-UW-SM-18W	
Light Fixture Dimensions	4-11/16" (119mm) diameter, 1-1/8" (28mm) deep
Maximum Submersible Depth	6.5' (2 Meters)
Input Voltage	24VDC
Dimmable	No
Nominal Power Consumption	18 Watts
Max Luminous Flux of LED Array	1050 Lumens for Single Color, 1000 Lumens for RGB (<i>varies by LED color</i>)
LED Type	SMD LED Chips
LED Quantity	6 - High Power 3 Watt LEDs
Beam Angle	30 Degrees (<i>custom beam angles available</i>)
Housing Material	304 Stainless Steel (<i>316 available as special order</i>)
Trim Material	Brushed 304 Stainless Steel (<i>316 available as special order</i>), Clear Glass Lens
Weight	3.2 lbs
IP Rating	IP68 Submersible
Lens	Optical, >85% efficient
Glass	Step-tempered glass
Waterproof Seal	Double silicone seal
Suitable Uses	Underwater
Estimated Lifespan	Up to 50,000 hours
Warranty	1 Year
Compatible Power Supplies	Non-Dimmable Power Supplies (<i>Never use with MLV power supplies!</i>)
Standards/Certifications	UL Listed, RoHS

Light Fixture Dimensions

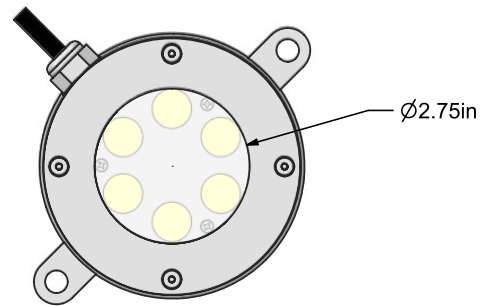
ISOMETRIC VIEW



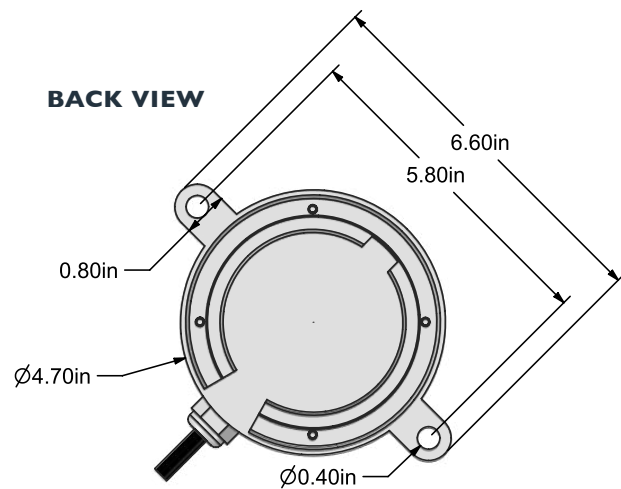
SIDE VIEW



TOP VIEW



BACK VIEW



SURFACE MOUNT ULTRA BRIGHT UNDERWATER LIGHT
MODEL: AL-UW-SM-I8W

Accessories

30 Watt LED Power Supply

SKU: AL-PS-W-30

60 Watt LED Power Supply

SKU: AL-PS-W-60

100 Watt LED Power Supply

SKU: AL-PS-W-100

200 Watt LED Power Supply

SKU: AL-PS-W-200



Touch! Wireless RGB LED Controller

SKU: AL-CTLR-TOUCH



Wireless RGBW Multi-Zone LED Handheld Remote Controller

SKU: AL-CTLR-RGBW-4ZRF-RMT



Wireless RGBW Multi-Zone LED Wall Controller

SKU: AL-CTLR-RGBW-3ZRF-WMT



SKU Builder

MODEL #:

AL-UW-SM-I8W

WIRE LEAD LENGTH:

25FT - 25 feet
50FT - 50 feet
100FT - 100 feet

LED LIGHT COLOR:

WW - Warm White
CW - Cool White
DW - DayWhite
R - Red
G - Green
B - Blue
Y - Yellow/Amber
RGB3 - RGB