6" POOL/SPA/POND ULTRA BRIGHT UNDERWATER LIGHT

(6 LED - 18W) - 24VDC

MODEL: AL-UW-6L-18W

Description

This 18W underwater light features 6 3W SMD LEDs and is designed for recessed installation in a pool/water feature wall or floor. Our optional mounting sleeve makes installation a breeze and allows you to pre-embed the mounting sleeve into concrete, stone, metal, or virtually any other material. Available in a variety of colors, as well as RGB(3-in-1), 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.

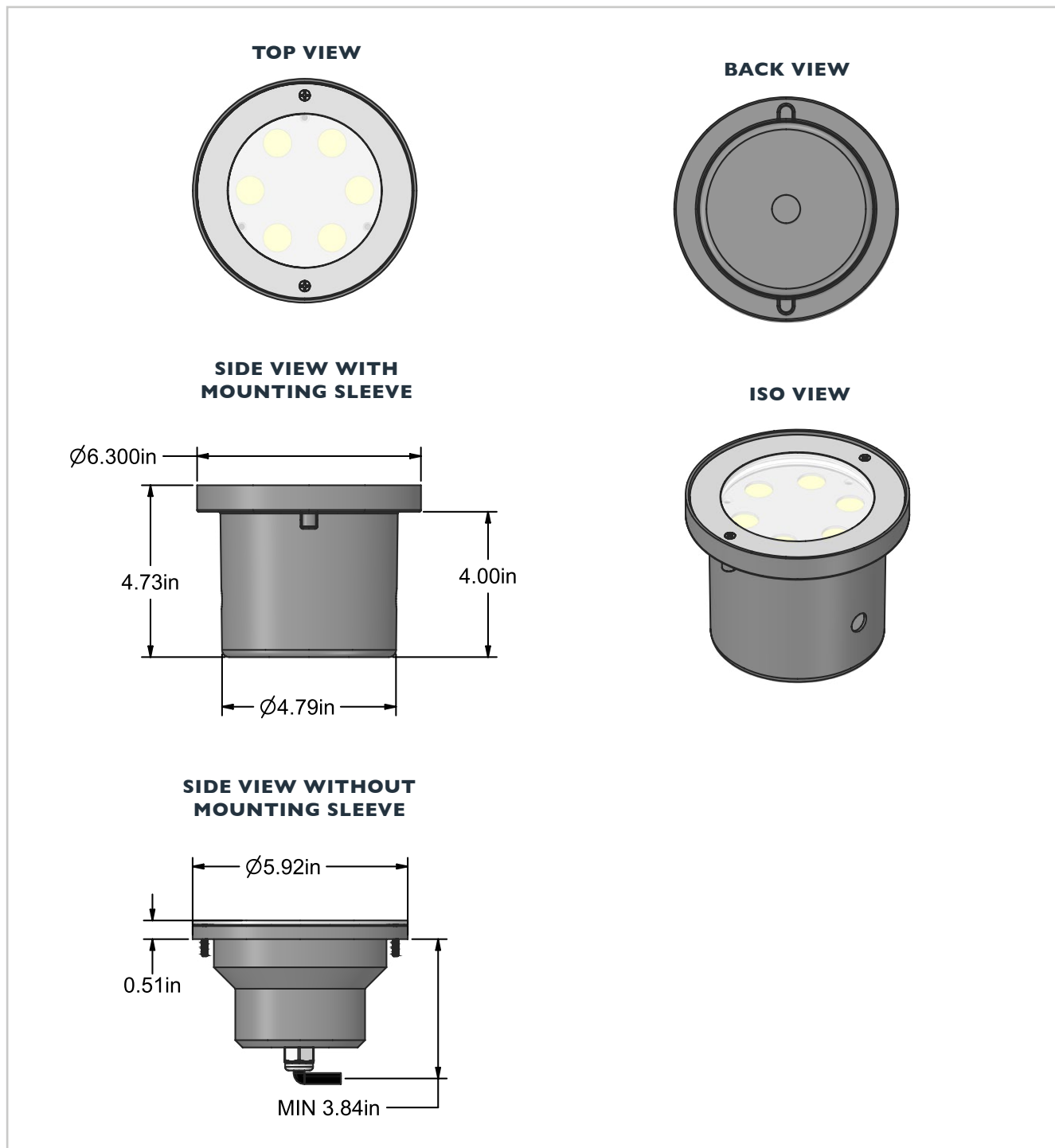c(UL)us LISTED   RoHS Compliant   1YR WARRANTY

Learn more

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6" POOL/SPA/POND ULTRA BRIGHT (6 LED - 18W)
MODEL: AL-UW-6L-18W

AL-UW-6L-18W	
Light Fixture Dimensions *(with mounting sleeve)*	6.3" (160mm) diameter, 4.73" (120mm) tall
Maximum Submersible Depth	6.5' (2 Meters)
Input Voltage	24VDC, Also available in 12VDC and 12VAC *(special order)*
Dimmable	No
Nominal Power Consumption	18 Watts
Max Luminous Flux of LED Array	Up to 1050 Lumens for Single Color, 1000 Lumens for RGB *(varies by LED color)*
LED Type	SMD LED Chips
LED Quantity	6 - High Power 3 Watt LEDs
Beam Angle	30 Degrees *(custom beam angles available)*
Housing Material	304 Stainless Steel *(316 available as special order)*
Trim Material	Brushed 304 Stainless Steel *(316 available as special order)*, Clear Glass Lens
Weight	3.2 lbs
IP Rating	IP68 Submersible
Lens	Optical, >85% efficient
Glass	Step-tempered glass
Waterproof Seal	Double silicone seal
Mounting Sleeve	Polymeric mounting sleeve
Suitable Uses	Underwater
Estimated Lifespan	Up to 50,000 hours
Warranty	1 Year
Compatible Power Supplies	Non-Dimmable Power Supplies *(Never use with MLV power supplies!)*
Standards/Certifications	UL Listed, cUL Listed, RoHS

www.aspectLED.com | 888.503.1317 | sales@aspectled.com

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A WILSON TOOL COMPANY

4900 Constellation Drive | Saint Paul, MN 55127

Light Fixture Dimensions

TOP VIEW

BACK VIEW

SIDE VIEW WITH MOUNTING SLEEVE

Ø6.300in

4.73in

4.00in

Ø4.79in

ISO VIEW

SIDE VIEW WITHOUT MOUNTING SLEEVE

Ø5.92in

0.51in

MIN 3.84in

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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-6L-18W

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

MOUNTING SLEEVE:

SLEEVE - Yes
N - No

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