

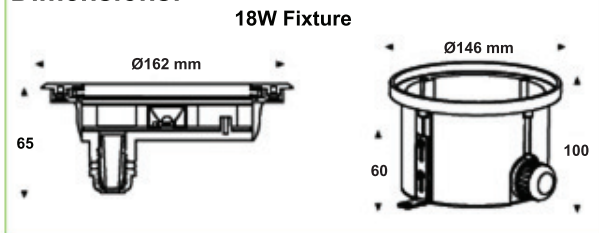
FUTURA LIGHTING

Futura LED Underwater Lights

Prod. Names: FL-SP-9W / FL-SP-18W / FL-SP-24W



Dimensions:



Warning:

This high-powered LED housing is all stainless steel and must be installed underwater staying cold to prevent it from burning too hot.

Water must be allowed to go inside and outside sleeve freely without leaking from the other side.

Ref. Name & Colors: (24VDC)

Ref. Name: FL-SP-9W-XX	Ref. Name: FL-SP-18W-XX	Ref. Name: FL-SP-24W-XX
FL-SP-9W-W (9 Watts / Cool White)	FL-SP-18W-W (18 Watts / Cool White)	FL-SP-24W-W (24 Watts / Cool White)
FL-SP-9W-WW (9 Watts / Warm White)	FL-SP-18W-WW (18 Watts / Warm White)	FL-SP-24W-WW (24 Watts / Warm White)
FL-SP-9W-BL (9 Watts / Blue)	FL-SP-18W-BL (18 Watts / Blue)	FL-SP-24W-BL (24 Watts / Blue)
FL-SP-9W-GR (9 Watts / Green)	FL-SP-18W-GR (18 Watts / Green)	FL-SP-24W-GR (24 Watts / Green)
FL-SP-9W-RD (9 Watts / Red)	FL-SP-18W-RD (18 Watts / Red)	FL-SP-24W-RD (24 Watts / Red)
FL-SP-9W-YL (9 Watts / Yellow)	FL-SP-18W-YL (18 Watts / Yellow)	FL-SP-24W-YL (24 Watts / Yellow)
FL-SP-9W-RGB (9 Watts/Color Change)	FL-SP-18W-RGB (18 Watts/Color Change)	FL-SP-24W-RGB (24 Watts/Color Change)

Features:

This high power LED recessed underwater light is made of stainless steel #316, IP 68 rated. It has a built-in constant current driver to accept an input voltage of 24VDC.

Long Lifetime: > 50,000 hours

Energy Conservation: Save 80% more energy compared with traditional lighting fixtures

Lumen maintenance: 70% at 30,000 hrs.

Wattage: 9W fixture: 3 x 3 Watts / 18W fixture: 6 x 3 Watts / 24W fixture: 12 x 2 Watts

Wire length: 10 feet

Degrees: 30° (9W fixture) / 30° (18W fixture) / 25° (24W fixture)

IP Rating: IP68

Voltage: 24VDC

Dimensions: 9W Fixture: Ø118 [4.64in] x 55 [2.16in] (light); Ø108 [4.25in] x 122 [4.80in] x Ø150 [5.90in] (plastic base)

18W Fixture: Ø162 [6.38in] x 65 [2.56in] (light); Ø146 [5.75in] x 100 [3.94in] x Ø170 [6.69in] (plastic base)

24W Fixture: Ø185 [7.28in] x 65 [2.56in] (light); Ø171 [6.73in] x 100 [3.94in] x Ø192 [7.56in] (plastic base)

Body Material: #316 Stainless Steel

Glass: Tempered Glass-8mm

Lens: All-in-one optical lens

Housing: ABS

Compatible LED Drivers:

FL-48W-24V-LED-DIM	(48W, Input 120V 50/60Hz, Output 24VDC, Non-Waterproof Non-Dimmable)
FL-100W-24V-LED-DIM	(100W, Input 120V 50/60Hz, Output 24VDC, Non-Waterproof Non-Dimmable)
FL-300W-24V-LED-DIM	(300W, Input 120V 50/60 Hz, Output 24VDC, Non-Waterproof Non-Dimmable)
FL-2406T	(60W, Input 120V-240V 50/60Hz, Output 24VDC, Waterproof Non-Dimmable)
FL-2410W	(100W, Input 120V-240V 50/60Hz, Output 24VDC, Waterproof Non-Dimmable)
FL-2420W	(200W, Input 120V-240V 50/60Hz, Output 24VDC, Waterproof Non-Dimmable)