

WAVE

DIY Submersible

IP68, tool-less; good solution for submersible use up to 16.4ft (5m) depth. Recommended for underwater environments and on-site length adjustments. To seal the end of light and ensure the waterproof in case of any cutting or extension on site, Insulfit technology prevents the water or vapor ingress from the end of the light. DryWire technology applied on the cable eliminates the capillary phenomenon through wires, which secured the long-term reliability in any wading environments. DIY or custom factory assembly.



NOTES:

1. Connector Tolerance ± 0.02 in (0.5mm)
2. Cable diameter: Static, Tunable, SPI & Dim to Warm Silicone = 0.26in (6.5mm)
3. Do not apply force to the feed cable
4. Ensure Max. Cable Lengths are followed according to wire gage to avoid voltage drop
5. DIY Submersible Connectors - Top bending fixture not available for Tunable White and SPI-PIXEL

ORDER CODE

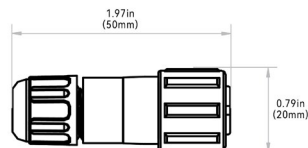
INPUT - 01

PROFILE	BEND	WIRING	INPUT CONNECTOR TYPE	INPUT ORIENTATION + TYPE	INPUT CABLE LENGTH (LEAD WIRE)
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OUTPUT - 02

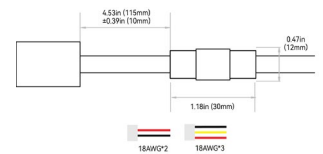
PROFILE	BEND	WIRING	OUTPUT CONNECTOR TYPE	OUTPUT ORIENTATION + TYPE	OUTPUT CABLE LENGTH (LEAD WIRE)
F = Wave	1 = Side 2 = Top 4 = N/A (End Cap)	1 = 2 Wire (Static/Dim To Warm) 2 = 3 Wire (Tunable White PWM/ SPI Pixel) 3 = 3 Wire (SPI-Pixel Power Feed) 0 = N/A (End Cap)	9 = DIY Submersible	A = End Exit I = End Cap	A = 6.52ft (2m) 3 = 9.84ft (3m) 4 = 16ft (5m) 5 = 32.8ft (10m) 8 = N/A

SCREW LOCK CONNECTOR ACCESSORY - IP67



NOTE: The tolerance is ± 0.08 in (2mm).

ANTI-WICKING FERRULE:

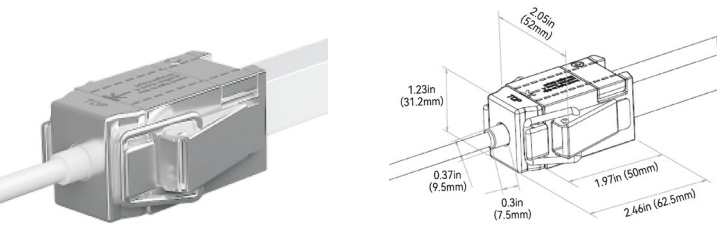


NOTES:

1. The anti-wicking ferrule is located at 4.53in (115mm) (± 0.39 in [± 10 mm] tolerance) from the connector on the cable. For protection against water ingress.
2. The removal of anti-wicking ferrule will void the warranty if any water ingress caused by it.

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END EXIT: F##9A#



END CAP: F409I8

