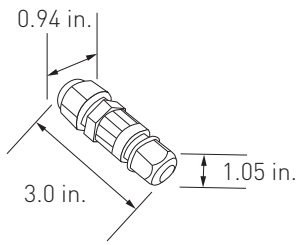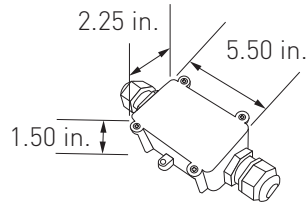# Wet Location Junction Box
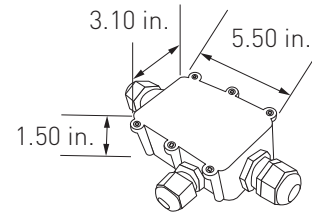
Provide a waterproof seal for wire connections, and are useful for connections between LED fixtures and low voltage power. Max. 450V AC / IP68.
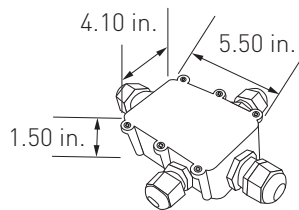
0.94 in.   3.0 in.   1.05 in.
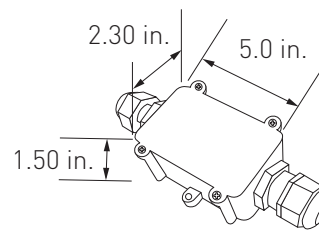
Waterproof Cable Interconnector

2.25 in.   5.50 in.   1.50 in.

Waterproof Junction Box - 2 Port / 3 Terminal

3.10 in.   5.50 in.   1.50 in.

Waterproof Junction Box - 3 Port / 3 Terminal

4.10 in.   5.50 in.   1.50 in.

Waterproof Junction Box - 4 Port / 3 Terminal

2.30 in.   5.0 in.   1.50 in.

Waterproof Junction Box - 2 Port / 5 Terminal
for Radialux Tape

TECHNICAL INFORMATION

Max. Voltage	24A / 250V AC	Min. Wire Gauge	24 AWG
Port Inner Dia.	0.35 in.		
IP Rating	IP68		

PRODUCT INFORMATION

| Item #	Description	Use With	Max. Voltage	Dimensions (LxWxH)	AWG (Max.)
AL-98-05-99001	Waterproof Cable Interconnector		450V AC	3 x 0.94 x 1.05 in.	16
AL-98-05-99002-2	Waterproof Junction Box - 2 Port / 3 Terminal	PrimaLine/ Varien	450V AC	5.5 x 2.25 x 1.5 in.	14
AL-98-05-99002-3	Waterproof Junction Box - 3 Port / 3 Terminal		450V AC	5.5 x 3.1 x 1.5 in.	10
AL-98-05-99002-4	Waterproof Junction Box - 4 Port / 3 Terminal		450V AC	5.5 x 4.1 x 1.5 in.	10
AL-98-05-99003-2	Waterproof Junction Box - 2 Port / 5 Terminal	Radialux	450V AC	5 x 2.3 x 1.5 in.	14

INSTRUCTIONS

AL-98-05-99001

1. Untighten all of the ports.
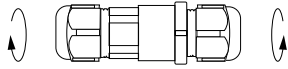
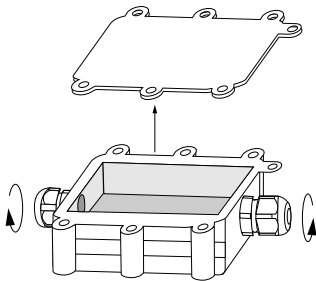2. Disassemble the components. Untighten the screw terminals.
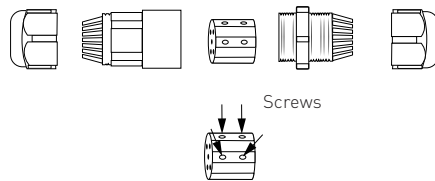
Screws

3. Feed the lead wires through the ports and connect them using the terminals. Ensure that the polarity is correct, and use the screws to fasten the wires. Tighten the ports to make a watertight connection.
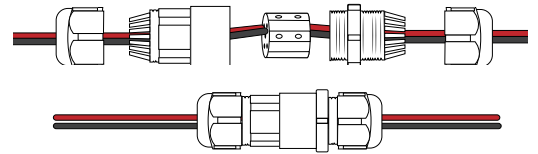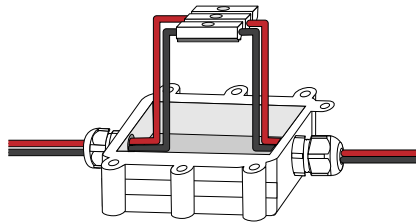
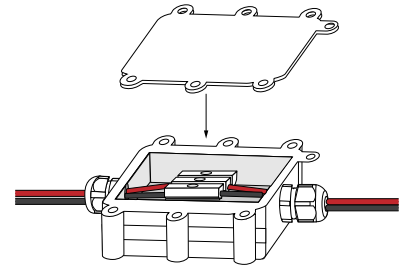### AL-98-05-99002-X, AL-98-05-99003-X

1. Unscrew and remove the lid. Untighten all of the ports.

2. Feed the lead wires through the ports and connect them using the terminals. Ensure that the polarity is correct, and use the screws to fasten the wires. Tighten the ports to make a watertight connection.

3. Fit the terminals and wires into the junction box. Secure the lid with the screws.

Note: Instead of the 2 terminals shown above, AL-98-05-99003-2 will have 5 terminals.