

Running Man Sign



EX-RM1-4W-DC-V2

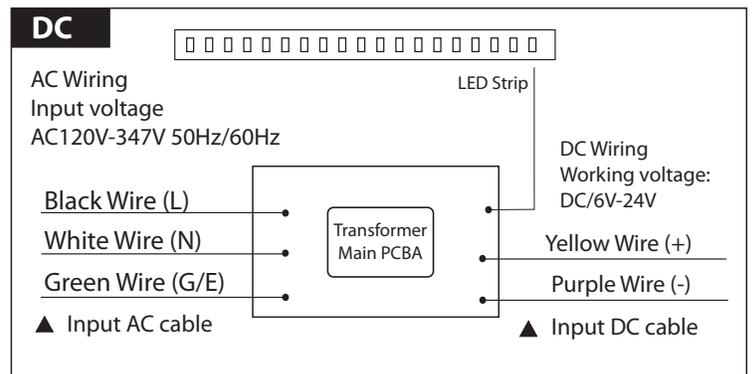
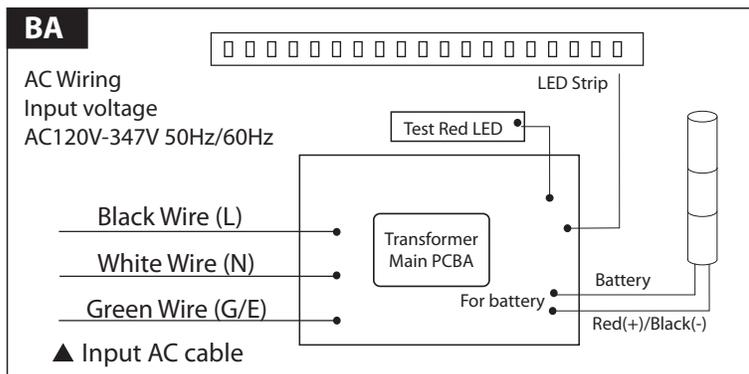
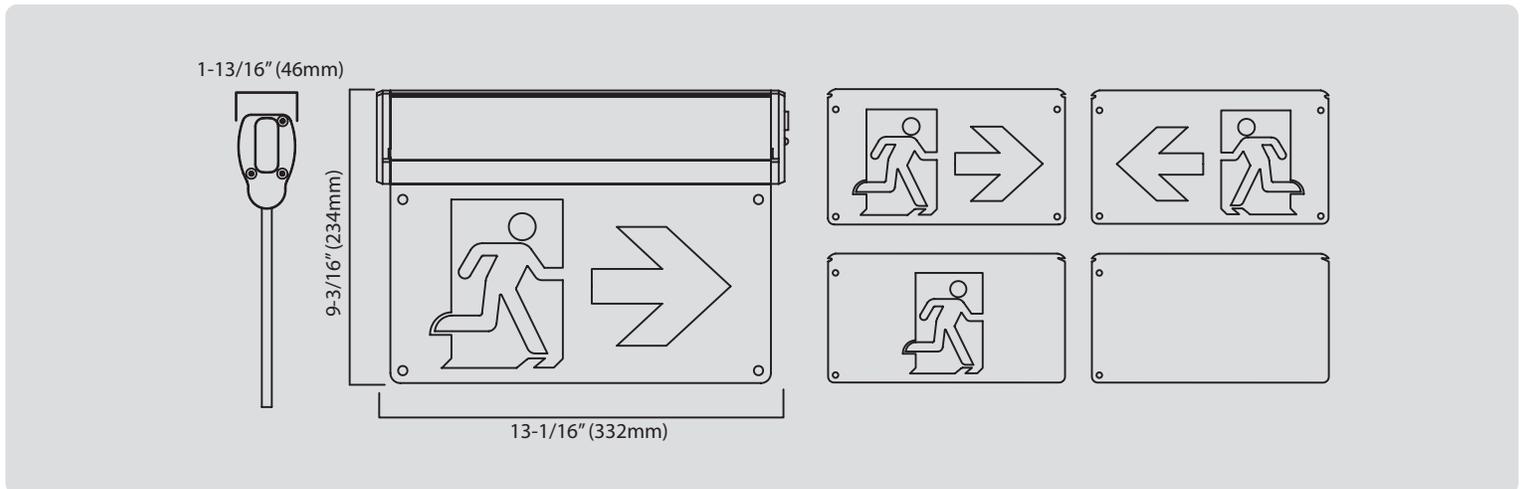
EX-RM1-4W-BA-V2

Warning

1. Only qualified electricians should install this luminaire. All electrical and grounded connections **MUST** be in accordance with the National Electrical Code, the Canadian Electrical Code, and any applicable local code requirements.
2. In case of smoke or sparks emerging from the wire, turn off the power supply immediately and notify the relevant personnel.
3. Minimum 90°C Supply Conductor Requirement.
4. This fixture is suitable for dry locations; however, it should not be submerged or exposed to direct water contact.
5. Please do not stare directly at the LED lights, and wear gloves before installing the fixture to avoid injury.
6. Inspect the fixture for any potential damages (arising from shipment) before installing and contact ARANI immediately.
7. Confirm all accessories are included in the box and read the installation instructions carefully before proceeding with the installation.
8. This fixture is designed for indoor use only and operates in ambient temperatures ranging from 5°C to 40°C. Using it outside this range may reduce its lifespan.
9. Switch OFF the main power supply (at the fuse/circuit breaker) before wiring in the fixture.
10. Please clean the luminaire regularly to ensure proper maintenance and longevity.
11. The fixture should be installed at a height that allows authorized personnel to access it for maintenance and repair. Installing it in an inaccessible location may hinder proper servicing.

SKU	Input Voltage	Battery Included	Battery Life	Nominal Power	Rated Current
EX-RM1-4W-BA-V2	120-347Vac	Yes	2+ Hours	4W	0.06A
EX-RM1-4W-DC-V2	120-347Vac/6-24Vdc	No	-	2W	0.06A (AC) / 0.32A (DC)

Dimensions



Operation Instructions:

Once supplied with 120V-347Vac, the sign illuminates.

- **Test Switch:** Press to test. The LEDs will operate on battery power while the switch is held. Release to return to AC power. (BA model only)
- After installation, charge the battery for 24 hours to ensure normal operation. (BA model only)

Note: Use only manufacturer recommended replacement parts to avoid voiding the warranty.

Maintenance:

- **Monthly:** Test for 30 seconds and maintain records.
- **Annually:** Perform a full-duration test. Replace batteries if the test fails.
- Regularly clean lenses for optimal light distribution.
- Only qualified personnel should perform part servicing.

Troubleshooting:

1. Ensure continuous power supply for 24 hours to sufficiently charge the battery (BA model only).
2. Check that the AC connector is correctly oriented and attached to the LED board.
3. Ensure that the wiring connections are correct, in accordance with the labels on the transformer/capacitor assembly.
4. If LEDs do not light up, check AC connections.

Note: If the product does not work after all this, please contact Arani support

Installation Steps:

• **Wall side mount:**

1. Remove the top cap to allow the wires to pass through and expose the screw holes.
2. Use keyhole slots for secure mounting, ensuring wires have 8 inches of slack. (Fig. 1)
3. Make wiring connections as specified, insulating unused wires.
4. Secure all internal wiring and mount the unit firmly.

• **Ceiling Mount:**

1. Remove the top cap to allow the wires to pass through and expose the screw holes.
2. Use keyhole slots for secure mounting, ensuring wires have 8 inches of slack. (Fig. 2)
3. Make wiring connections as specified, insulating unused wires.
4. Secure all internal wiring and mount the unit firmly.

• **Wall mount:**

1. Remove the top cap to allow the wires to pass through and expose the screw holes.
2. Use keyhole slots for secure mounting, ensuring wires have 8 inches of slack. (Fig. 3)
3. Make wiring connections as specified, insulating unused wires.
4. Secure all internal wiring and mount the unit firmly.

Fig. 1
Wall side mount

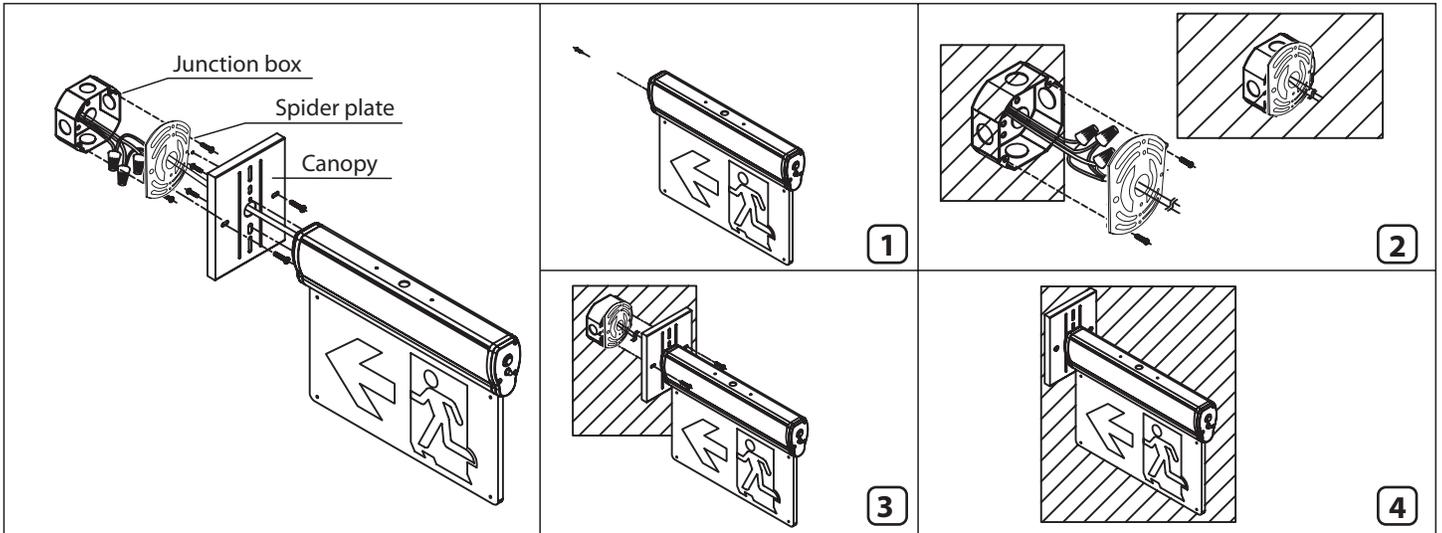


Fig. 2
Ceiling Mount

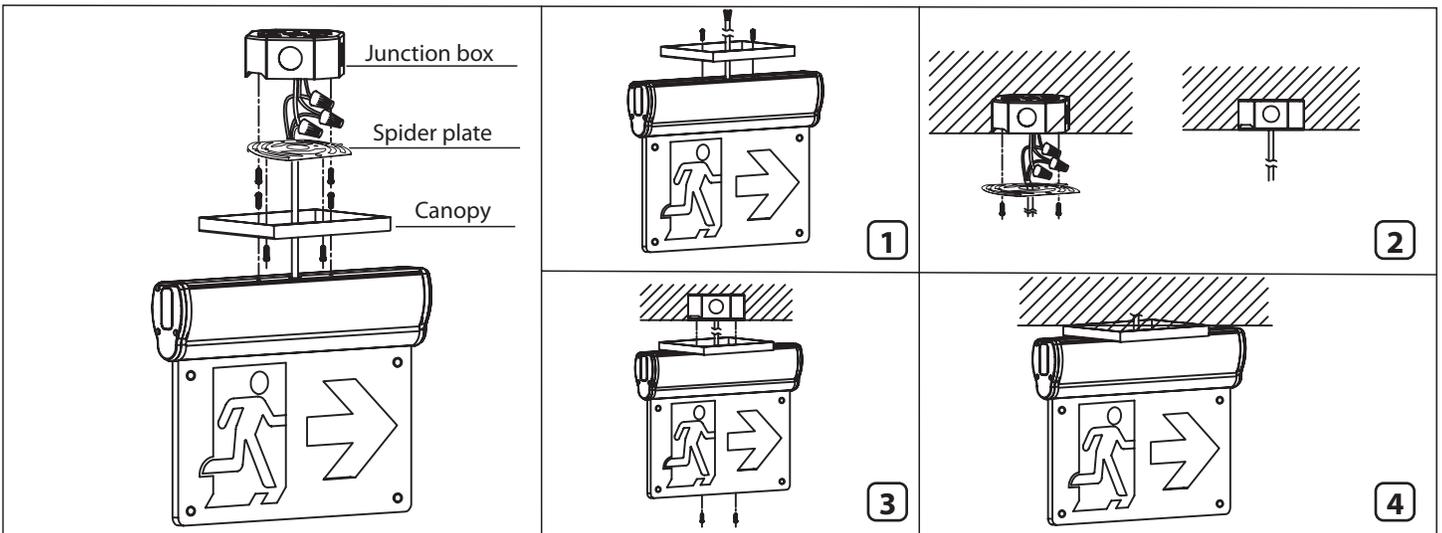


Fig. 3
Wall Mount

