

INSTALLATION & OPERATION INSTRUCTIONS

Model: EL-EU



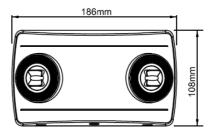




IP20

Operation Types and Models:

EL-EU-W-BB-G EL-EU-W-ST-G EL-EU-W-BB-N EL-EU-W-ST-N





Precautions

This product must be installed by a licensed electrician in compliance with local standards and electrical regulations. Ensure the mains power supply is disconnected before beginning installation. The entire luminaire should be replaced when it no longer meets the rated duration of operation as specified in the user manual. The LED lamps and battery are non-replaceable.

TECHNICAL DATA

Power Supply

: 220-240VAC, 50/60 Hz

220 240 710, 00/0

: Max. 6.5W

Ambient Operating Temp : 32° F to 104° F

Power Consumption

: 24 Hours

Charge Time Operation

. ACEM

: ACEM, maintained

and Non maintained

Max. Case Temp. : 104° F

Emergency Duration : 1 Hour/ 3 Hours

Protection Class :

IP Rating : IP20

Function : AUTO test and Manual test

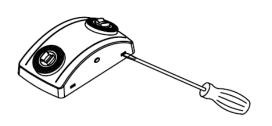
TECHNICAL INFORMATION

Model Number	Input Voltage	Charge Duration	Discharge Duration	Battery	Rated Current of Battery	Power Consumption	LED	Lumen ouput
EL-EU	220-240V~ 50/60Hz	24h	3 h	Ni-Mh,3.6V 1.8Ah 2pc	0.375A*2	6.5WMax.	SMD2W	220lm

Mounting Instructions

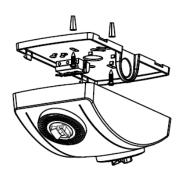
- 1. Insert a flat blade screwdriver into the two slots and pry off the front cover from the back plate.
- 2. Disconnect the AC male and female connectors.
- 3. Knock out the center and appropriate mounting screw holes on the back plate.
- 4. Route the AC supply wire through the center hole of the back plate.
- 5. Secure the back plate to the mounting surface using screws and anchor nuts.
- 6. Connect the AC supply wire to the terminal block, referring to the wiring instructions on the next page.
- 7. Connect the battery connector.
- 8. Reconnect the AC male and female connectors.
- 9. Snap the front cover back onto the back plate.
- 10. Restore power and press the test button; the LED heads should illuminate.
- 11. Adjust the lamp head and lens direction as needed.

Open fixture



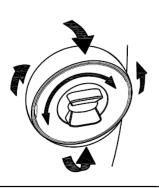
Wall mount Battery connector AC male and female connector

Celling mount



Adjust lamp head and lens

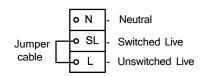
Only narrow lens has adjustable function. Adjust the lamp heads and lens direction according corridor pathway as per needs.



Front cover

Wiring Instructions

Maintained or Non-Maintained wiring



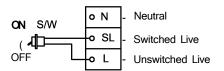
Maintained (default operation):

Connect L,N and leave jumper cable connected.

Non-maintained:

Connect L,N and remove jumper cable.

ACEM wiring (switchable maintained)



Connect L,N and remove jumper cable and connect switched line between SL and L terminal.