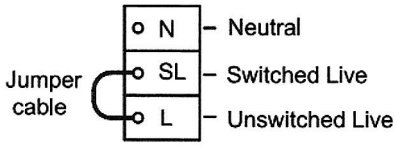
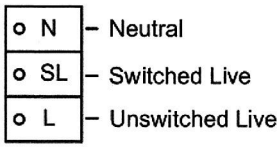
Wiring instruction

Maintained wiring



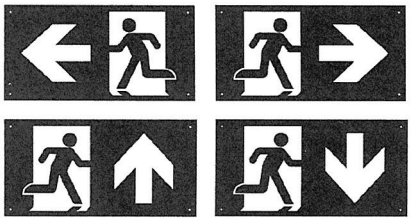
Maintained(default operation):
Connect L, N and leave jumper cable connected.

Non-maintained wiring

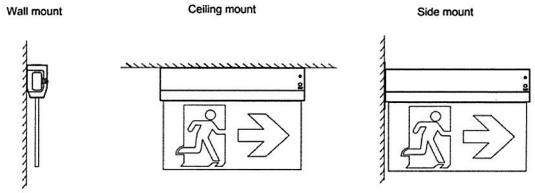


Non-maintained:
Connect L, N and remove jumper cable.

Pictogram Styles



Mounting Options



Technical Information

Model No.	Input voltage	Charge duration	Discharge duration	Battery spec.	Power consumption	LED
EPE-EX1-3W-3H	220-240V 50/60Hz	24h	3h	6.4V 600mAh	3W Max	SMD 2835

Instructions for automatic test option

1. Once the unit is powered up it will automaticlly initiate a self test and diagnostics as follows:
   - Every 4 seconds: Check for battery disconnection, charger board fault, lamp fault and transfer fault.
   - Every month:Performs a 3minute duration test.
   - Every year:Performs a 1 Hour or 3 Hours duration test.

   All test functions are factory preset and do not need field adjustment.

2. Dual Colour Indicator LED Status Meanings
   - Green Solid On Ready/Normal Operation
   - Red Requires Service

•	One flashes, 4 second pause	Battery not connected
••	Two flashes, 4 second pause	Battery short or low battery voltage
•••	Three flashes, 4 second pause	Charger board fault
••••	Four flashes, 4 second pause	AC/DC transfer fault
•••••	Five flashes, 4 second pause	LED lamp fault

NOTE: After repairing a service fault,press and hold the test button for 2 seconds to reset the flashing indicator light to green.

3. Manual Testing

Press test button once	30 second duration test
Press test button twice within 2 seconds	3 minute duration test
Press test button 3 times within 2 seconds	30 minutes duration test
Press test button 4 times within 2 seconds	1 or 3 hours duration test