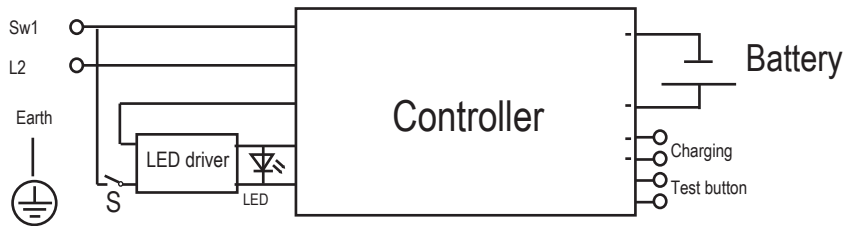


Emergency LED ANTI-CORROSIVE FITTING Instruction
MODEL NO.: LED-WPE36W-NW, LED-WPE36W-WW, LED-WPE36W-CW,
LED-WPE48W-NW, LED-WPE48W-WW, LED-WPE48W-CW

Specifications:

1. Input: AC 220-240V 50-60Hz
2. Power: 36W for LED-WPE36W-NW, LED-WPE36W-WW, LED-WPE36W-CW
 48W for LED-WPE48W-NW, LED-WPE48W-WW, LED-WPE48W-CW
3. Battery: Ni-cd 7.2V 1500mAh, type U for LED-WPE36W-NW, LED-WPE36W-WW, LED-WPE36W-CW
 Ni-cd 7.2V 2000mAh type U for LED-WPE48W-NW, LED-WPE48W-WW, LED-WPE48W-CW
4. Charging time: \leq 24H
5. Charging Current: \leq 150mA
6. Discharge time 3 hrs
7. LED: 36W for LED-WPE36W-NW, LED-WPE36W-WW, LED-WPE36W-CW
 48W for LED-WPE48W-NW, LED-WPE48W-WW, LED-WPE48W-CW
8. Overcharging and Over discharge protection.
9. Ambient temp 25°C

Wiring: (LED Indicators: Green means charging)



Safety

1. To ensure the success of installation, be sure to read these instructions and review the diagrams thoroughly beginning.
2. All electrical connections must be in accordance with the local code, ordinance, or the National electrical code, If you are unfamiliar with methods of installing electrical wiring, secure the services of the qualified licensed electrician.
3. Before starting the installation, disconnect the power by turning off the circuit breaker, or by removing the fuse at the fuse box.

4. Connect the power supply wire (Live) and brown fixture wire with terminal block, repeat with power supply wire (Neutral) and blue fixture wire, connect the grounding wire and green/yellow fixture wire.
5. This luminaire is intended only for mounting in locations where the plug and socket are protected from unauthorized disconnection".

Installation:

Note: if this luminaire is being used in conjunction with external PIR or sensors, please confirm with the manufacturer of the sensors that they are compatible with LED luminaires.

- Provide power to the required point of installation, suitable IP rated junction boxes should be used where required
- Mark the location of the fixing brackets, and drill the holes ensuring not to infringe with any joists, gas or water pipes or electrical cables (see Fig 1)



Fig 1

Fixing centres:

	A	B	Wire Diameter	Series connection Number
LED-WPE36W-CW/LED-WPE36W-NW/LED-WPE36W-WW	105mm	970mm	1.5mm ²	22
LED-WPE48W-CW/LED-WPE48W-NW/LED-WPE48W-WW	295mm	890mm	1.5mm ²	17

- To access emergency battery pack, remove the diffuser with the aid of a slotted screwdriver
- Remove the 3 holding screws from the LED plate (see Fig 2)

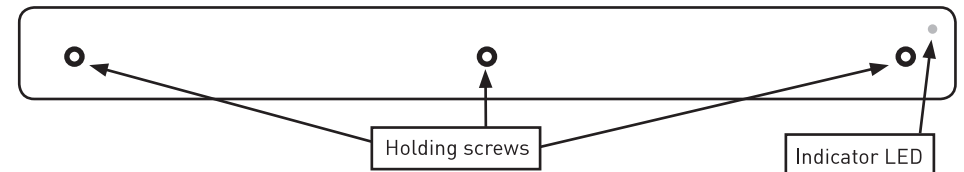


Fig 2

- Connect the battery to the emergency inverter via the plug and socket
- Replace the 3 holding screws ensuring the screws are not impinging on the cables beneath
- Refit diffuser
- Remove the rear access panel on the rear of the fitting to access the terminal block

- Connect permanent live (brown), neutral (blue) and switched live (brown) to the three way terminal block (shown in Fig 3)

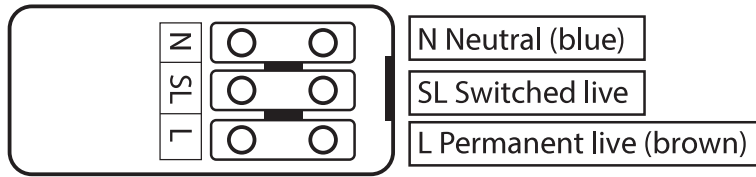


Fig 3

- Refit the rear access panel
- Fix the luminaire to the fixing brackets
- Switch on and test for correct operation, ensuring the green indicator LED is illuminated
- If power on, the indicator light shows red, if power cut off, the indicator light shows no color

Note: this luminaire has internal through wiring and can be connected to the next luminaire in the circuit

Battery replacement:

1. Switch off the electricity at the mains.
2. Open the fitting, unplug battery plugs (2 pins white color)
3. Remove the old battery pack by screwdriver
4. Replace new battery pack and connect the plugs
5. Close the fitting
6. Restore the power and perform operation check.
7. Replacement of the battery or of the whole luminaire (if having non-replaceable lamp(s) and/or battery) is needed when they no longer meet their rated duration of operation after the corresponding recharge period.



Environment friendly disposal

You can help protect the environment!

Please remember to respect the local regulations: hand in the non-working electrical equipments to an appropriate waste disposal centre. The packaging material is recyclable. Dispose of the packaging in an environmentally friendly manner and make it available for the recyclable material collection-service.



"The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person."

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