

Installation:

This LLIFEz-PRO-xx-yy-UPS Recessed Emergency can be installed on PLASTER or T-BAR ceilings or used to replace an existing unit.

- First plan the assembly layout.
- Refer Images and Dimensions below for the Cut-out Hole and other dimensions.
- Use the Spring Clip Mount to mount the Head to the ceiling.
- Please ensure the control pack is suspended above the ceiling. If the control pack is to be mounted or placed on top of the ceiling, then please ensure the ceiling is capable of supporting these elements and in compliance with the relevant regulations with respect to mounting above/on the ceiling.

Upgrading a LLIFEz-PRO to DALI EM:

All L10 Lifelight PRO Emergency Luminaires (LLIFE-PRO) can be upgraded to DALI. When upgrading simply insert the DALI node board.

Dimensions:

SQUARE HEAD

Head depth: 40mm including connector

Head: 60mm x 60mm

Control gear: 232mm (L) x 40mm (W) x 40mm (H)



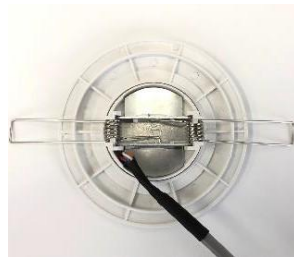
Head depth: 40mm including connector

Head Diameter: 60mm diameter (with adaptor ring 95mm)

Cut-out Hole: 51mm diameter (with adaptor ring up to 85mm)

Control gear: 232mm (L) x 40mm (W) x 40mm (H)

Battery pack: 160mm (L) x 47mm (W) x 25mm (H), Note: 4HR version 200mm(L) x 60mm(W) x 25mm(H).



LED Head with Adapter Ring

Testing:

Once connected to the 240V mains supply, the unit must be allowed to charge the battery for at least 24 hours. Conduct the following tests:

- For the first test, the lamp must remain illuminated for at least 2 hours after disconnection from the mains supply with the UPS running from the battery.
- Subsequent tests require the unit to illuminate for at least 90 minutes. The results of all tests are required to be recorded in a service logbook, which is to be kept on-site at all times. If the unit fails to remain illuminated for the requisite time, remedial action must be taken to repair the situation and once completed, the unit must pass a subsequent test. For more specific information, please refer to the current edition of the AS 2293.3 Standard.

Trouble Shooting:

Below are a list of common problems and their possible causes.

Fault: The Status LED indicator and main lamp is not illuminated.

Check: A.C. is connected and is turned on.
Test Switch for damage.

Fault: Lamp does not illuminate in emergency mode.

Check: A.C. is connected.
Lamp is correctly inserted.
UPS battery condition

Rated Emergency Lumen Output in accordance with AS2293.1, not applicable for –TH (theatre) version (refer to spacing tables for installation positions):

Refer to the Technical Label for classification information.

Caution:

On many building sites, power circuits may be cut off in an uncontrolled and repetitive basis during construction. As a result, any Exit & Emergency Units, on these circuits, will have their batteries discharged or “cycled”. The battery in this fitting has been selected to give excellent long-life performance in a controlled AS2293 testing environment. Excessive battery cycling will reduce through-life performance and may lead to premature battery failure. Battery warranty claims, as a result of such abuse, are specifically EXCLUDED from Clevertronics warranty terms.

Warranty:

For Product Warranty information and Terms and Conditions of Sales please refer to our website <http://clevertronics.com.au/terms-conditions-sale-australia-nz/>