IMPORTANT SAFETY INSTRUCTIONS
DELTPANEL LED LIGHT™ INSTALLATION

PROTECT YOURSELF : CAREFULLY READ AND FOLLOW ALL SAFETY INSTRUCTIONS. SAVE THESE INSTRUCTIONS AND DELIVER THEM TO THE OWNER AFTER THE INSTALLATION IS FULLY COMPLETED FOR FUTURE REFERENCE.

- To reduce the risk of death, personal injury or property damage from fire, electric shock, falling components and cuts and abrasions please read all warnings and instructions included with and on the fixture box and attached product labels.
- Before installing, servicing, or performing any maintenance upon these products please follow these general precautions.
- As the LED components are all low voltage they do not require a qualified licensed electrician to install them. However a duly qualified licensed electrician will be required to install the GPO outlet into which the 3-point-plug that the LED Driver will be connected to.
- All wiring procedures to comply with Australian Wiring Rules AS/NZ3000
- Any maintenance should be performed by persons familiar with the LED light system's constructions. Regular maintenance is recommended.
- Regular Cleaning – It will be necessary to occasionally clean the outside of the lens. The frequency of cleaning will depend on the ambient dirt level based on the dustiness of the surrounding environment. A warm solution using a mild non-abrasive household detergent should be used. Then rinsed with clean water and wiped dry.
- These instructions do not purport to cover all details or to provide every possible contingency concerning, installation, operations and maintenance. Should any further information be required please contact Delta Panels Pty Ltd at *info@deltapanels.com*

DO NOT INSTALL DAMAGED PRODUCT

- This lighting system has been pre-tested and packed properly so that no parts should be damaged during transit.
- Please inspect to confirm all parts are received in good working order.
- Any parts damaged or broken during or after assembly should be replaced.

WARNING RISK OF ELECTRIC SHOCK

- Disconnect or turn off power before installation or servicing.
- Do not operate the LED driver if the DeltaPanel Light™ is not connected.

Version Date: 08.04.2020

CAUTION RISK OF INJURY

- Wear the required PPE (Gloves & Safety Glasses) at all times when installing, servicing or performing maintenance.
- Avoid direct eye contact with the DeltaPanel Light™ when it is operating.

WARNING RISK OF BURN

- Allow the DeltaPanel Light™ to cool before handling.
- Do not touch the enclosure or light source.
- Do not exceed the maximum wattage marked on the product's labels.

CAUTION RISK OF FIRE

- Keep combustible and other materials that can burn away from the DeltaPanel Light™.
- The maximum operating temperature must not exceed 85°C, do not operate at a temperature higher than this.

CAUTION RISK OF PRODUCT DAMAGE

- Never connect components under load.
- Do not mount or install any product in a manner that can cut the outer jacket or damage the wire insulation.
- If connecting to a dimmer ensure that the dimmer is compatible with the information specifically recommended for the DeltaPanel Light™
- Do not install any component that has any visible damage to the cables or connectors.
- There are no user serviceable parts inside the unit. Do not rewire, reconfigure or modify the unit in any way.

FAILURE TO FOLLOW ANY OF THESE INSTRUCTIONS COULD VOID THE PRODUCT WARRANTY

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RECOMMENDED INSTALLATION STEPS

STEP 1 - ENSURE POWER IS DISCONNECTED

- Ensure that there is no live power in the work area, especially where the recess holes are going to be cut.
- Make sure that the power supply is switched off to the GPO which will power the DeltaPanel Light™.

STEP 2 - DETERMINE THE LOCATION FOR THE MOUNTING FRAME

- Based on which of the 3 size option DeltaPanel Light™ that was selected as suitable for the application, mark out and fix 3 sides of the holding frame.

STEP 3 - INSTALL THE MOUNTING FRAME

- The frame is designed so that 3 sides can be initially installed to allow for the DeltaPanel Light™ panel to be slid into position prior to enclosing the fixture by fixing the 4th side of the frame.

Version Date: 08.04.2020

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STEP 4 - PLACE THE DELTAPANEL LIGHT™ INTO POSITION

- Ensure that the light panel is completely seated into the receiver channel to create a weatherproof seal.

STEP 5 - MOUNT AND CONNECT THE LED DRIVER

- For ease of access the holding frame is designed so that the LED Driver can be positioned between the light panel and the ceiling surface.
- Alternatively the LED driver can be mounted in the roof cavity in an easy to access location.

STEP 6 - CONNECT THE LED DRIVER TO MAINS POWER

- Turn on the mains power to the GPO that the 3-prong-plug for the LED driver will be connected to.
- Plug the power lead into the GPO.

STEP 7 - TURN ON THE LED LIGHT

- Turn on the power to the DeltaPanel Light™.

TROUBLE SHOOTING

- If the DeltaPanel Light™ does not turn on within 5 seconds, or if the light is functioning irregularly turn off the power source.
- Carefully remove and double check all connections and wiring.
- Replace individual components to isolate any faulty part.
- Have a qualified licensed electrician verify that the line voltage is correct.
- Should any further information be required please contact Delta Panels Pty Ltd at *info@deltapanels.com*

WARNINGS

- Do not use any other driver except the one provided as part of the DeltaLum LED light kit.
- Abide by the recommendations attached for LED driver loads.
- Do not open the LED Driver Module. There are no serviceable parts inside.
- Do not change parts or perform any modifications on any parts of the LED Light fixture kit.
- Do not operate the LED Driver if the DeltaPanel Light™ is not connected.

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