

IMPORTANT SAFETY INSTRUCTIONS DELTALUM 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@deltapanel.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 LED Strips are not connected.

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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 LED Strips when it is operating.



CAUTION RISK OF BURN

- Allow the LED Strips 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 LED Strips.
- The maximum operating temperature must not exceed 85°C, do not operate at a temperature higher than this.

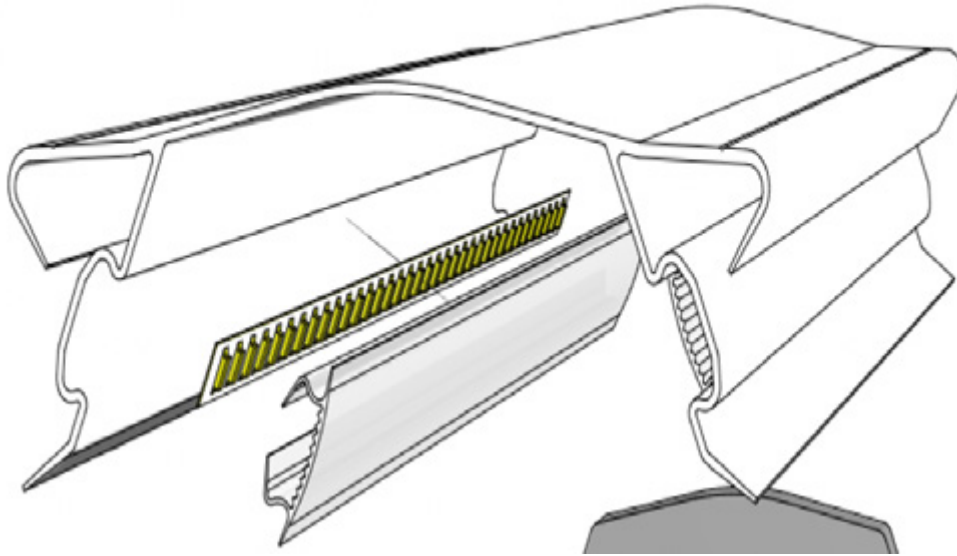


CAUTION RISK OF PRODUCT DAMAGE

- 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 LED lighting system.
- 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

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 Led Driver.

STEP 2 - DETERMINE THE REQUIRED LENGTH OF THE LED STRIPS

- Refer to the chart below outlining the various LED Strips lengths and recommended driver combinations.

STEP 3 - INSTALL THE LED STRIPS INTO THE SKYLIGHT

- Remove the adhesive tape from the rear of the LED Strips and install within the light channel.
- Place pressure on the strip to ensure the adhesive tape has made good surface contact.

STEP 4 - PLACE THE LENS COVERS INTO POSITION

- Clip the lens cover over the LED Strips.
- Ensure that the clip is completely seated into the receiver channel to create a weatherproof seal.

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STEP 5 - MOUNT THE LED DRIVER

- Mount the LED driver at the fixing points on the back of the product case.
- It's recommended that the LED driver is mounted in the roof cavity in an easy to access location.

STEP 6 - CONNECT CABLE TO THE LED DRIVER

- Once the required cable length is determined and the cable combination is created, attach the cable to the LED driver by the Thread-Lock Cable Joiner.

STEP 7 - 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 8 - TURN ON THE LED LIGHT

- Turn on the power to the DeltaLum LED light.



TROUBLE SHOOTING

- If the 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@deltapanel.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 DeltaLum LED light is not connected.

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