

ProLED® Flat Panel Light Installation Instructions

IMPORTANT

READ INSTRUCTIONS CAREFULLY BEFORE INSTALLING. KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE.

ProLED fixtures must be wired in accordance with the National Electrical Code and all applicable local codes. Proper grounding is required for safety. THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A QUALIFIED ELECTRICIAN WHO IS FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

WARNING - Risk of fire or electric shock. ProLED Panel Light installation requires knowledge of luminaires and electrical systems. If not qualified, DO NOT attempt installation. Contact a qualified electrician.

WARNING - Risk of fire or electric shock. Suitable for dry locations. Make sure the power is off prior to installation.

WARNING - Risk of fire or electric shock. Suitable for flat T-Grid in non-insulated ceilings. Access above ceiling required. DO NOT cover fixture with insulation liner or similar material.

WARNING - DO NOT install in unstable, loose or easily breakable surfaces.

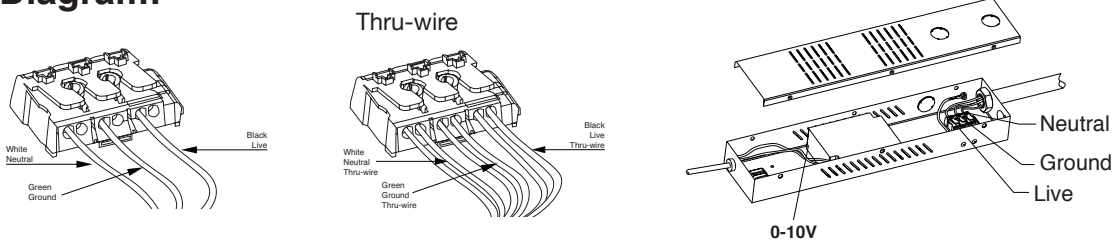
WARNING - DO NOT let objects impact or exert force on the surface of the fixture.

Warranty Information:

This product is warranted for 10 years from the date of purchase. If this product does not perform to the specifications supplied on this package, send an email or write to the address below for product return and replacement. This replacement is the sole remedy available. Liability for incidental or consequential damage is expressly excluded.

Visit www.halcolighting.com for full warranty details.

Wiring Diagram:

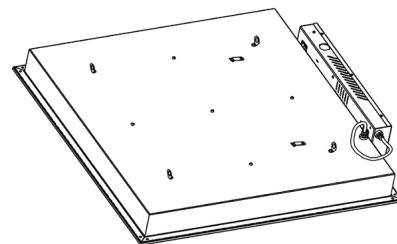


Installation steps:

1

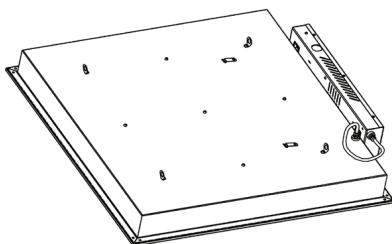
Open a hole or fix the T Bar on the ceiling.

2



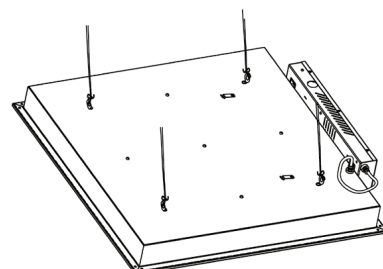
Take the ProLED Flat Panel out of the carton.

3



Pull out the four mounting hooks by 90° so that they are perpendicular to the back of the fixture.

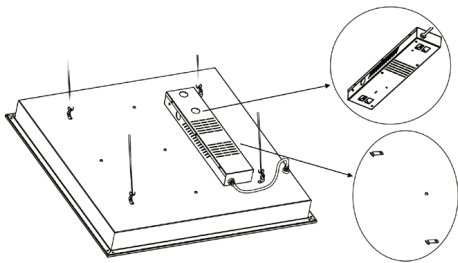
4



Attach safety cables onto the four mounting hooks.

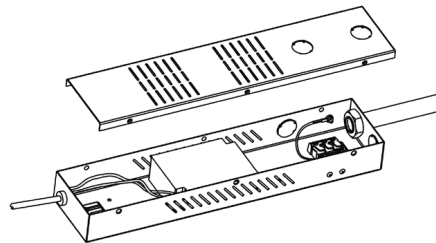
Installation steps:

5



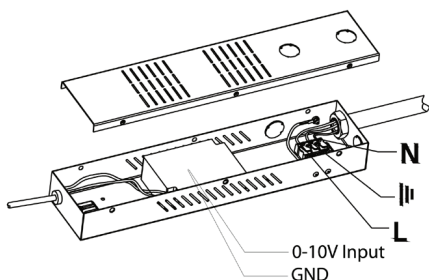
Detach the driver enclosure from the side of the fixture and mount it on the rear of the housing using the pre-installed metal clip.

6



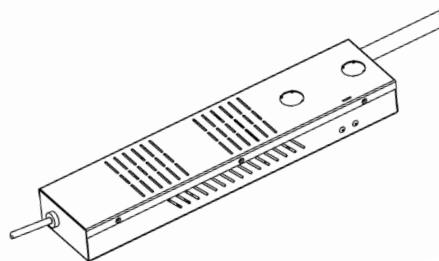
Remove the enclosure cover and open a knockout at the end of the enclosure opposite the fixture. Feed the incoming power wire through the knockout and make connections as shown in the following figure.

7



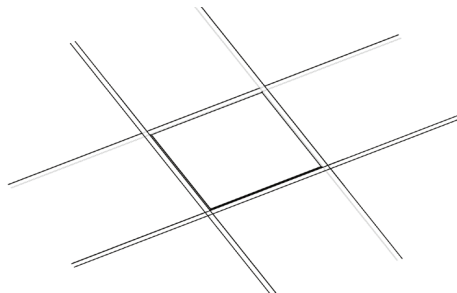
2-wire 0-10V Dimming Scheme

8



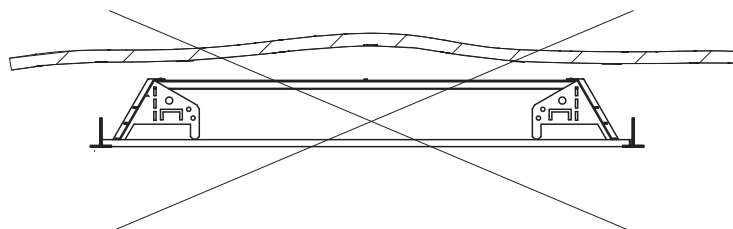
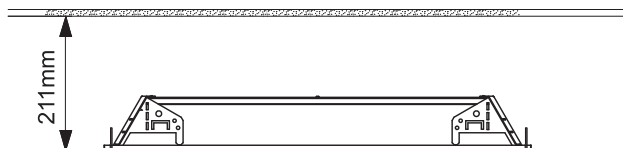
Close the driver box and screw closed.

9



Install the LED Panel through the ceiling in the available space. Attach the safety cables as necessary.

10



Not for use in applications where contact with insulation will occur.