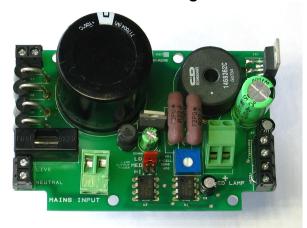
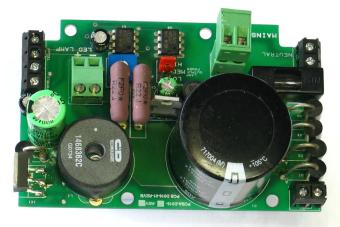
CIR-LDH Series LED DRIVER LED Array PCB Panels

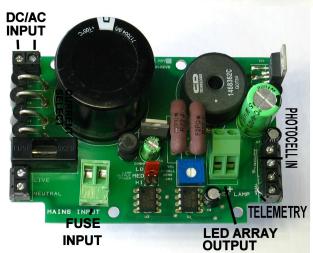
Turn Night Into Light ™

High Power LED Driver Regulator Board









Specifications:

Input voltage: 28-40VDC/22-28VAC, 80W max.

Current: LO (1.6A), MED (2.6A), HI (3.6A), constant current, selectable, 13-30VDC output range

PCB: 103mm x 65mm, 1/16" FR4, double-sided through hole plated

Controls: Photocell sensor, telemetry

Design: Constant current mode using LT1074CT switching regulator and op-amp. Specifically

designed for CCTV applications to power an infrared illuminator.

Part Code: CIR-LDHC-1: high power constant current LED driver regulator board.

CIR-LDHC-2: LED driver current regulator board with heatsink plate/box. CIR-LDHV-1: high power constant voltage power supply regulator board. CIR-LDHV-2: power supply regulator board with heatsink plate/box.

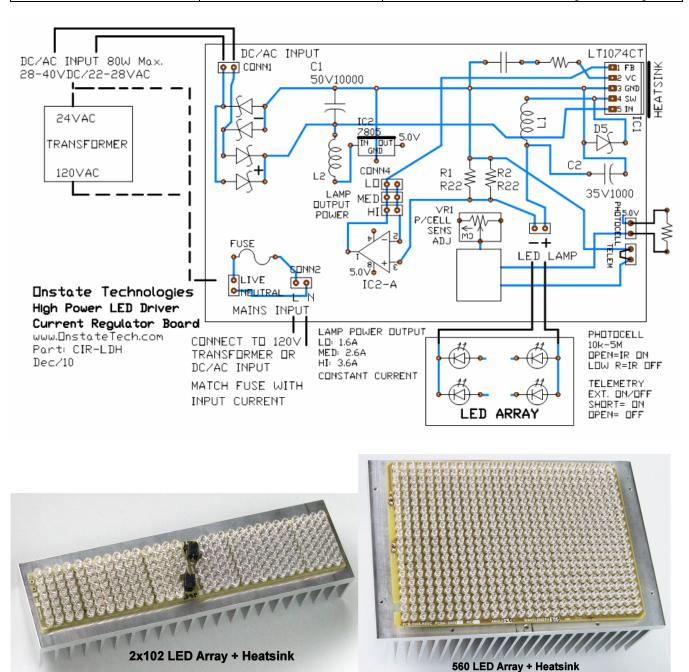
Installation:

Please read the appropriate data sheet prior to installation for best results. The installation should be made by a person knowledgeable in the product and conforms to all appropriate local codes. Onstate Technologies Inc. will not be responsible for injuries or damages resulting from the improper installation or use of any products sold by Onstate or its retailers. Install the product within its specification limits.

The power supply board, LEDs and components get warm during operation. Do not install in an enclosed area or expose to high temperatures. Use appropriate heat sinking and heat transferring method. Use proper care during soldering and assembly

CIR-LDH Series LED DRIVER LED Array PCB Panels

Turn Night Into Light ™



Warranty:

Onstate Technologies warranties LED array panels to be free of defects in materials and workmanship for a period of ninety (90) days. All products are sold as-is. Onstate technologies assumes no liabilities or obligations due to consequential damages caused by the product directly or indirectly with respect to loss of property, revenue, or cost of removal, installation or reinstallation. Modifications or improper use will void warranty.

Thank you for choosing Onstate Technologies