# CIR-LDSL Series Constant Current LED DRIVER Module

Technical Information- POWER ELECTRONICS
CIR-LDSL Series

Seeing with LED Lighting™

### **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, 10-28VDC output range

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

Controls: Photocell sensor, telemetry, relay output

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

designed for CCTV applications to power an infrared illuminator.

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

#### 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