

Zemote Home Automation Dimmable LED Driver(DLD)

(Technical Manual)



Product Code: CEDLD

Product Overview:

The Zemote Dimmable LED Driver can convert any LED into a dimmable light. Just replace the existing driver and install our driver to get first of its kind 15-level LED dimming experience. The driver works along with a Light Fan Module or a Light Module. Our proprietary dimming technology ensures that you don't need any extra wiring to achieve dimming.

Technical Specifications:

Power Source : 90 - 240 VAC

Power Frequency : 50-60Hz

Max Power Output : 18 Watts

Max Current : 300mA

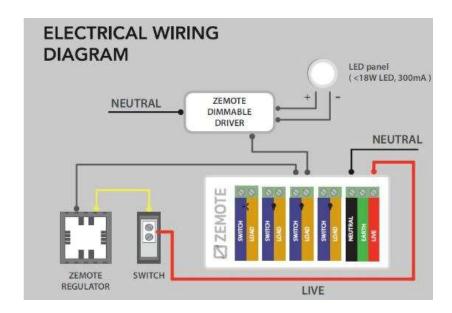
Load per switching zone : LED Panel Light (18W,300mA)

Operating Temperature : -10 to +55 C

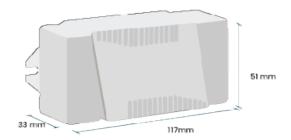
Dimming Levels :15 (5% to 100%) supported for use only with LFM and L2M



Wiring Diagram:



Dimensions:



Note: Suitable For

• Dimming LED Panel Lights up to 18W.

Safety Warnings:

- Ensure that connections to the module are made only after switching OFF supply from the MCB.
- The maximum voltage during surge should be not more than 450V.
- Ensure that the Power and Current Requirements of the Driver are met.
- Ensure that dimming is enabled in the app only after connecting the driver to the LFM/L2M.

Standard Warranty:

Zemote offers a standard 5 years Warranty on the Dimmable LED Driver.