TRED-CSB-2A

Bluetooth enabled Trailing Edge Dimmer

Created By EULUM DESIGN

Powered By CASAMBI

Features & Benefits:

- Trailing Edge Dimming Controller
- Capable of loads up to 2A
- Bluetooth beacons
- 120-277VAC

Product Description

The Eulum Design TRED-CSB-2A module operates exclusively with the Casambi App using a Bluetooth 4.0 mesh network (BLE). The module is designed for a 120-277VAC input, 2A max. load power switching and provides between Casambi wireless control and protocol translation trailing Edge phase dimming

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Technical Specifications	
Housing	Plastic injection moulded ABS
Dimensions (main body)	162.2mm x 35mm x 33.3mm
Weight	<0.5kg
Electrical Connections - Stranded 22cm (8.5in)	0.25mm to 1.3mm^2
Mechanical Mounting Connection	Screw Down
Operating Temperature, Ambient	0°c to + 50°c
Storage Temperature	-40°c to +80°c
Input Voltage	120-277VAC
Switching Output	2A
Maximum Power	≤ 1.5W (without switching load)
Max Off-State Power Consumption	≤ 300mW
Dimming	Logarithmic / Linear, 1-100%, 0-01% Resolution
Dimming Output	0-10VDC
Wireless Protocol	Bluetooth Low Energy v4.1

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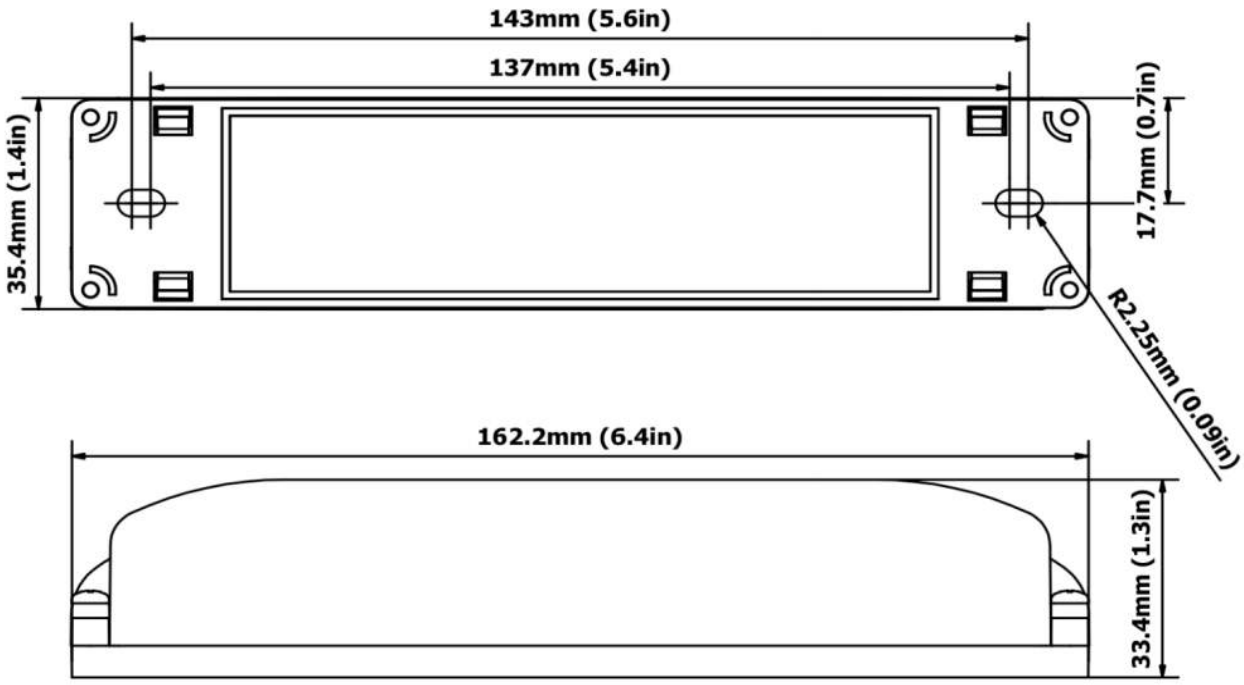
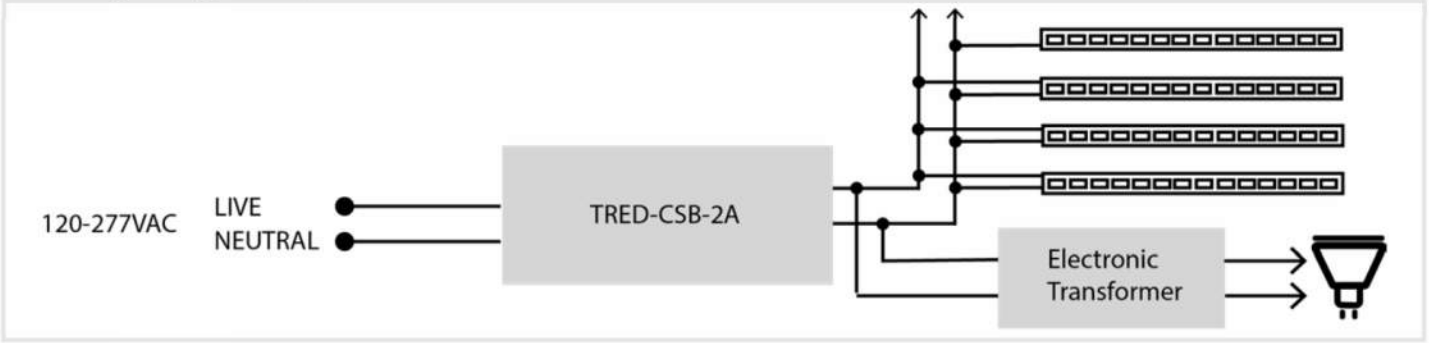
Dimensions



Wiring Diagram