

# LC65 LED Dimmer Module



## Datasheet



Pulse width modulation (PWM) intensity control

- Accessory for the PWM models of many Banner LED lights
- Intensity control (0 to 100%) on many lights at the same time
- Compact and easy to install
- High-frequency PWM delivers flicker-free lighting

Model	Pulse Width Modulation Type	Connector
LC65P1T	3-wire	Terminal block

## Specifications

Supply Voltage  
12 to 30 V dc

Output Current (Max.)  
4 Amps

Switching Frequency  
300 Hz

PWM Output Current  
150 mA

Dimming Range  
0% to 100%

Adjustments  
270° potentiometer

Construction  
ABS housing

Indicators  
Power LED: Green

Operating Conditions  
Temperature: -20 °C to +70 °C (-4 °F to +158 °F)-20 °C to 70 °C  
95% at +50 °C maximum relative humidity (non-condensing)

Environmental Rating  
IP20

Vibration and Mechanical Shock  
All models meet Mil. Std. 202F requirements method 201A (vibration:  
10 to 60 Hz max., double amplitude 0.06", maximum acceleration  
10G). Also meets IEC 947-5-2; 30G 11 ms duration, half sine wave.

Certifications



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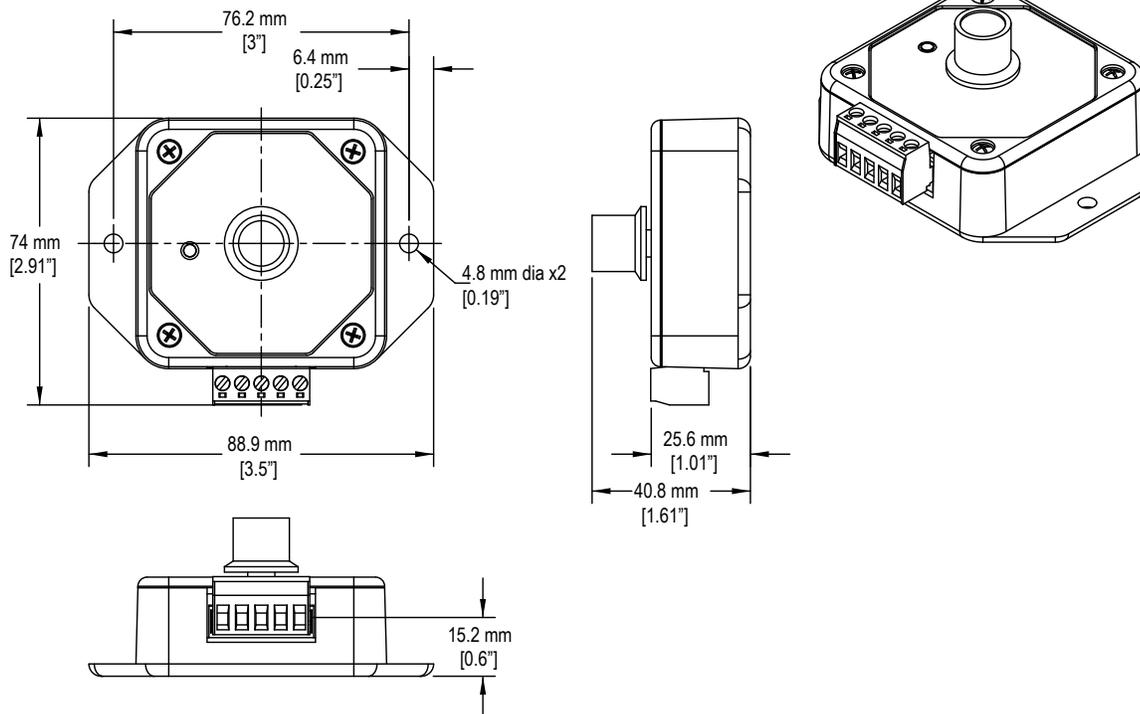
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## Dimensions



## Wiring Diagrams

