

L. E. D. EDGE LIGHT

general purpose use LED light source

LED Smart
lighting

Patent Pending

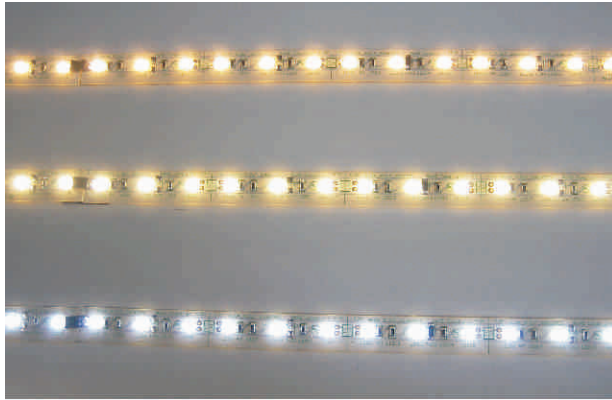


Photo shows Warm, Neutral and Cool White

STANDARD FEATURES

- 12"
- Cool or Warm White LEDs
- 12VDC Operating Voltage

OPTIONAL FEATURES

- Minimum length 2.4", for custom lengths
- Other colors: Blue, Green, Red and Amber

DESCRIPTION

The LED Edge Lighting product can be used for a numerous amounts of installation locations. This system is light weight and can be installed in various locations with ease. The product is durable, long lasting, and cool to the touch.

FEATURES

- The special features of the LED Edge Light are
 - Solid state lighting device, works well in harsh environments of hot or cold temperatures
 - Instant on, no warm up time required
 - Lasts 10 times longer than fluorescent lamps
 - No EMI emissions, to reduce radio interference
 - Designed to install anywhere
 - Vibration proof features
 - Lead Free, No mercury



SPECIFICATIONS

| COLOR | COLOR CODE | Voltage (V) | Current (A) | LED Intensity (mfcd) | Light Output (lm) | Power Consumption | Color temperature range (K° or nm) | | Viewing Angle |
|---------------|------------|-------------|-------------|----------------------|-------------------|-------------------|------------------------------------|------|---------------|
| | | TYP. | TYP. | TYP. | TYP. | WATTS | MIN | MAX. | Degree |
| Warm White | WW | 12 | 0.1 | 1150 | 3 | 1.2 | 2500 | 3500 | 110° |
| Neutral White | NW | | | 1150 | 3 | | 3500 | 4600 | |
| Cool White | CW | | | 1350 | 3.6 | | 5000 | 7600 | |
| Blue | BL | | | 250 | 0.7 | | 470 | 469 | |
| Green | GR | | | 780 | 2 | | 525 | 518 | |
| Red | RD | | | 6500 | 3.8 | | 630 | 640 | |
| Amber | AM | | | 1800 | 1.06 | | 589 | 590 | 50° |

1. Operating Conditions: -30C(-22F) ~ +60C(140F).
2. Finished Weight: 18g (0.04lbs).

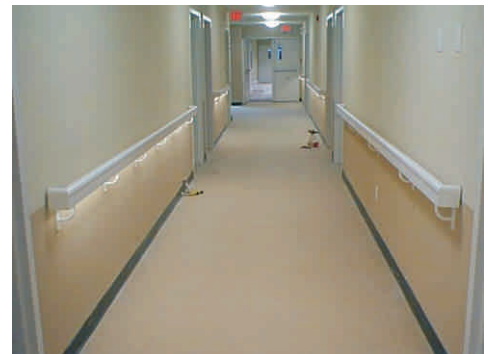


Photo shown uses Warm White Edge Light in an Permarail® installation.

L.E.D. EDGE LIGHT

general purpose use LED light source

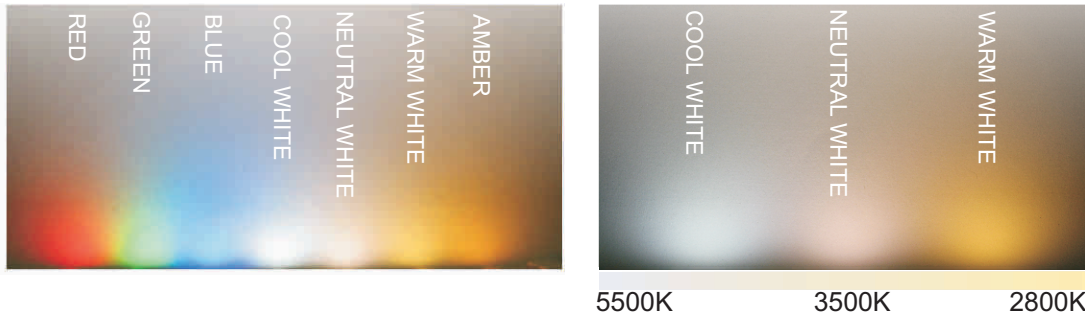
LED Smart
lighting

Patent Pending

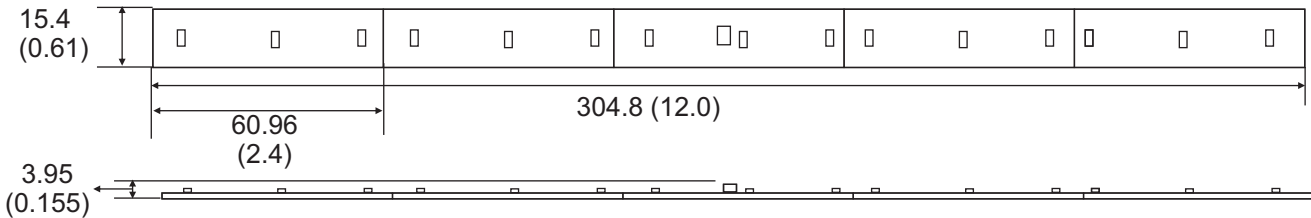


The kitchen shown uses 28.4' of Warm White Edge Light in an under cabinet and above cabinet (cove light) installation, with a total power consumption of only 33 watts.

COLORS



DIMENSIONS



ORDERING INFORMATION

| Color | Length | Voltage | Qty. of LEDs | End Connector | | |
|--|--------|---------|--|--|---|-------------------------|
| XX | 12 | 12 | XX | Right | Left | X |
| <ul style="list-style-type: none"> ○ CW = Cool White ○ NW = Neutral White ○ WW = Warm White ● AM = Amber* ● R = Red* ● G = Green* ● B = Blue* | 12" | 12V | 15 (White, Blue, Green) 25 (Amber, Red) | M = Male F = Female L = Lead Wire N = Blank | M = Male F = Female L = Lead Wire N = Blank T = Transformer Lead Wire | Reserved for future use |