

# LED LIGHTING - INSTRUMENT LIGHTING



## LED CABIN LIGHTS

12 Very Bright LEDs in an ABS Housing. 12or 24 Volt; Very low current draw (under 80 mA) Red, White, Blue, and Green LED colors available. Compact Size - Just 3"x2"x1" with side mounting flanges for easy installation. Broad, "flood" lighting

distribution. Extremely resistant to vibration, shock and moisture. Ideal for baggage area and utility light illumination.

Light Color	12V	12V Price	24V	24V Price
Red	11-05521	---	11-08404	---
White	11-05522	---	11-08406	---
Blue	11-05524	---	11-08405	---
Green	11-08408	---	11-08407	---



## CABIN LIGHTS

Designed for use in experimental aircraft, these LED lights are excellent for cabin lighting, work station lighting, interior lighting, or cargo space illumination. They feature small size (2" x 3"), low power draw

(less than 95ma, and weigh less than 3 ounces. the basic module consists of 3 rows of LED's potted with epoxy in a strong plastic housing. This makes it extremely resistant to vibration and moisture. The modules are very efficient, and are available in 12 or 24V and in super bright white or red colors. Furnished with a diffused light pattern and a 3 ft. cable length. No on-off switch.

12V Red LED.....P/N 11-02880

## LED MAP LIGHT, DOME, AND BAGGAGE AREA LIGHTS INTERIOR CONVENIENCE AND MAP LED LIGHTING



Three very bright LEDs in an ABS housing. Compact size, just 2" long. #4 holes for horizontal mountnig. 12 volts, low current draw (under 40 mA). Ideal for map lighting or utility installations.

Red .....P/N 11-05527

Green.....P/N 11-09650

## DOME AND BAGGAGE AREA LIGHTS



Four (4) very bright LEDs. Compact size, just 1.5" long. #4 mounting holes 12 or 24 volts. "Flood" type wide area lighting. Ideal for map lighting, dome or utility installations. Black or Chrome Base. Chrome Base only comes in White and Red 12V. For experimental aircraft only

Case	Light	Volt	Part No.	Price	Volts	Part No.	Price
Black	White	12V	11-09651	---	24V	11-09654	---
Black	Red	12V	---	---	24V	11-09655	---
Black	Green	12V	11-09652	---	24V	---	---
Black	Blue	12V	11-09653	---	24V	11-09656	---
Chrome	Red	12V	11-05526	---	24V	---	---

## FLEXIBLE LED LIGHT STRIP GLARE-SHIELD LIGHTING AND DIMMER BY SPT



Superior Panel Technology has developed a brighter, wide-angle LED Light strip for aircraft panel illumination. The 39" LED light strip includes 60 wide-angle white LEDs. The LED light strips are adaptable for both 14V and 28V aircraft can be cut as needed. When on full power, it produces a nice flood light that is amazingly bright and produces enough light to read charts. The LEDs are fully dimmable using the SPT Pulse-Width-Modulation (PWM) dimmer that was specifically designed for the low current draw LEDs.

Description	Part No.	Price
SPT White Light Strip And Dimmer Switch	11-10599	---
SPT White Led Light Strip Dimmer W/O Switch	11-10598	---
SPT White Led Light Strip 14v Or 28v	11-10597	---
SPT Green Light Strip And Dimmer With Switch	11-17261	---
SPT Green Led Light Strip Dimmer W/O Switch	11-17263	---
SPT Green Led Light Strip 14v Or 28v	11-17259	---
SPT Red Light Strip And Dimmer With Switch	11-17260	---
SPT Red Led Light Strip Dimmer W/O Switch	11-17262	---
SPT Red Led Light Strip 12v Or 28v	11-17258	---

## INSTRUMENT PANEL LIGHT STRIP



for Experimental Aircraft

### Flexible LED Instrument Lights

Dimmable LEDs encased in a flexible resin strip. Ideal for mounting under glare shields for instrument panel lighting. Available in White, Red and Blue LEDs. Can be trimmed every 2-1/2 inches (every 3 LEDs). Easy-to-install, waterproof, shockproof and requires no inverter to operate. Draws only 83 mA, 12 volts DC, and has a service life of over 10,000 hours. 35" length, 3/8" width and 1mm high. Installs in minutes with double-sided tape

Description	Part Number	Price
12V LED Light Strip - Red	11-05224	---
12V LED Light Strip - Blue	11-05225	---
12V LED Light Strip - White	11-05226	---
24V LED Light Strip - Red	11-06828	---
24V LED Light Strip - Blue	11-06829	---
24V LED Light Strip - White	11-08409	---

## FLEXIBLE LED INSTRUMENT LIGHTS - DUAL COLOR

### Dual Color - Red/White



- Dimmable LEDs encased in a flexible resin strip.
- Identical to standard Flexible LED strips but with twice the LEDs.

### Dual Color - Blue/White



- Permits independent control of the RED and White or Blue and White colors.
- Ideal for using White lights for loading/unloading or in cloudy conditions and MIX or use of colored lighting during dusk or night conditions.

• 35" length, 3/8" width and 1mm high. Installs in minutes with double-sided tape

Power consumption no greater than 160mA.

Description	Part Number	Price
12V Dual Flexible LED W001-Dual Red	11-05511	---
12V Dual Flexible LED W001-Dual Blue	11-05512	---
24V Dual Flexible LED W001-Dual Red	11-08410	---
24V Dual Flexible LED W001-Dual Blue	11-08411	---



## LED INTERIOR DOME LIGHTS

LED Interior Dome Light - 12VDC. 18 or 24 LED Dome light.

18 LED.....P/N 13-15806

24 LED.....P/N 13-15803



## LED RAIL LAMPS

2-color Red/White LED lights.

12 inches.....P/N 13-15804

18 inches.....P/N 13-15805



## LED WATERPROOF STRIP LIGHTS

LED Waterproof Strip Lights. Cool White LED 12VDC.

4 inches.....P/N 13-15807

6 inches.....P/N 13-15808

8 inches.....P/N 13-15809

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