

BEACONS – DIMMERS

SKYSPORTS BRIGHT STAR STROBE



Measuring only 4" high by 2 3/4" diameter, it weighs less than 5 ounces! Special dual xenon flashtube arrangement provides ultra-bright flash visible for over 3000' in daylight, much more at dusk and dawn. No separate power pack is required, all electronics are fully contained in the strobe itself. Lens is available in clear, red or green. Each strobe draws less than 300ma. Mounting bracket included.

Buy two for wing-tip installation. Must be run from 12 volt battery. Dimensions: 4" x 2.75"(dia) Weight: 4.5 ounces.

Features: • Operates on 12VDC (12' lead is hardwired to unit) • Completely self-contained • Water-resistant • Ultra-compact • Meets FAR 103 • Bright 8 joule flash • 40 flashes/minute

Specifications: • Weight: 4.5 ounces • Case size 4" h x 2-3/4" d • Operates on 12vdc (12" lead is hardwired to unit) • 10-15 vdc (13.6 opt) • 300-500 ma current • Rate: 40 flashes per minute (fpr) • Input flashlamp energy: 8 joules • Avg. Power: 7 watts • Effective candelas: 400 • Visibility: 3000ft (day) ; 3 miles (night) • Lens: modified fresnel • Lamp: dual xenon flashtubes
Strobe 12VDC Clear.....P/N 11-07769.....**\$51.80**

ACCESSORIES

Strobe Lens Clear.....P/N 11-07772.....**\$4.75**
Strobe Lens Red.....P/N 11-07770.....**\$4.75**
Strobe Lens Green.....P/N 11-07771.....**\$4.75**

ELECTRONIC ANTI-COLLISION LIGHT - ACL4



The electronic anti collision light 4 (ACL4) is a highly innovative product which contributes to safer airspace. The new LED technology allows an incredibly excellent, red light with only approx. 10% of the input power compared with conventional lights. The casting in a high-optical plastic makes the ACL absolutely insensitive against water, vibrations and other environmental influence. The efficiency of the output is much higher, than with conventional electric light bulbs. The self-warming of the ACL is low and can be determined as safe. To avoid overheating, the heat balance is controlled electronically.

P/N 11-10678.....**\$396.00**

RECESSED MOUNT LED LIGHT FIXTURES



Recessed mount convenience light. 3 Bright LEDs behind a frosted panel. Recessed mount with hardware. Dimensions: 2.25" x 2.25" x .5" depth. #6 mounting holes with snap on cover. 12 Volt DC or 24 Volt DC, very low power drain (0.1mA). Applications:

Mounts flush into foot wells, door panels, and side panels. Ideal as a convenience light, mp light, or chart light.

12V White.....P/N 11-09266.....**\$13.90**
12V Red.....P/N 11-09267.....**\$13.90**
12V Blue.....P/N 11-09642.....**\$12.90**
24V White.....P/N 11-09268.....**\$13.90**
24V Red.....P/N 11-09269.....**\$13.90**
24V Blue.....P/N 11-09644.....**\$12.90**

OPTIMUS LED AUX LIGHTS



Utilizing an all new proprietary IRIS Reflector Technology, the Long Range series provides the ultimate focus for long range lighting by producing 693 ft. of usable light from a single 3.5" tall, 10-watt LED. Compared to a standard 55 watt low beam

headlight reach of 88 ft. and a standard 65 watt high beam reach of 153 ft. Optimus lights also feature Cyclops Prime Drive technology for integrated thermal management and dimming capabilities.

Pulse Width Modulation The Optimus Prime utilizes integrated Pulse Width Modulation (PWM) dimming circuitry to manage heat levels. PWM works by flashing the LED at a frequency faster than the human eye can detect, reducing the time that the LED is operating while still delivering 100% light output.
Round.....P/N 11-12266.....**\$259.00**

BLACK FLUTED CONTROL KNOB



Black Bakelite knob. Fluted grip. 1/4" brass bushing with set screw. 3/4" in diameter x 7/16" high. Fits potentiometers for Superior Panel Technology dimmers.....P/N 11-07344.....**\$4.90**

LIGHTMAN HIGH INTENSITY STROBE



Portable battery operated strobe which is an ideal addition to a pilot survival kit. Flash can be seen up to 3 miles and operates for 3-7 hours on AA batteries. It is impact & weather resistant; size: 3.5" on each triangular side; wt: 3.5oz. w/batteries. Includes storage pouch, belt/visor clip, magnet, & other attachment accessories.

Furnished with clear dome.....P/N 11-08200.....**\$23.90**

Dome only (Price/ea.)

Amber.....P/N 11-08205.....**\$2.95** Red.....P/N 11-08210.....**\$3.70**
Green.....P/N 11-08215.....**\$3.70** Blue.....P/N 11-08220.....**\$2.92**
Clear.....P/N 11-08225.....**\$2.92**

SINGLE / 2 CHANNEL PWM DIMMERS

The two dimmers include a single channel model. Both use pulse wave modulation, or PWM electronic design for precise control of LED lighting such as LED instrument panel lighting, baggage, utility, map or post lights. The self-contained products are designed for easy installation and feature integrated on/off switches on each rheostat.

Rated at 18 Watts per dimmer channel, the dimmers are capable of operating a large number of interior lighting products and are engineered to provide additional over-current, over-voltage and reverse polarity protection.



Single Channel Pilot's Light Dimmer

Single Channel PWM (pulse wave modulation) dimmers are ideal for operating LED Light Strips and other interior incandescent or LED lighting, such as map lights, convenience, footwell or baggage compartment lighting. Features include reverse-polarity protection and over-

voltage protection as well as an integrated on/off switch (in the fully counterclockwise position).

12 Volt DC (14VDC systems) version has 7 Amps of capacity (97W)

24 Volt DC (28VDC systems) version has 4 Amps of capacity (112W)

Just 1.25" x 1.6". Shaft diameter is 17/64" (6.75mm)

Screw-down terminals for easy connection of input and output wires

Powerful enough to operate a wide range of lighting products

High-quality push-on knob. Shaft length accommodates panel widths to 5mm.

2-Channel Pilot's Light Dimmer

2 Channel PWM (pulse wave modulation) dimmers are ideal for controlling more than one bank of LED or incandescent lighting, such as 2-color LED light strips or any combination of lighting (panel lighting, overhead map lights, foot well lighting, etc.). Each rheostat controls a separate lighting channel and contains its own On/Off switch

(in the fully counterclockwise position). 1.5 Amp per channel version (12-14VDC systems) controls up to 18W per channel. 7 Amp per channel version (12-14VDC systems) control up to 97W per channel and adds over-current protection and dual independent heat sinks. Ideal for LED or incandescent lighting. Dual rheostat shafts permit independent control of each channel. Screw-down terminals for easy connection of input and output wires. Powerful enough to operate a wide range of lighting products. High-quality push-on knob. Shaft length accommodates panel widths to 5mm

Description	Part No.	Price
Single Channel PWM Dimmer 12V	11-06674	\$35.90
Single Channel PWM Dimmer 24V	11-07286	\$35.90
Dual Channel Dimmer 12V	11-10783	\$53.75
Dual Channel Dimmer 24V	11-14109	\$49.95

PWM DIMMER



Extremely powerful PWM Dimmer - 7 Amps capacity. Perfect for controlling interior lighting inside your Aircraft. Easy-to-install with smooth control rheostat. High quality fluted knob included. (Note: Rheostat does not have an integrated on/off switch - in full counterclockwise it is OFF). Designed to

control both LED and Incandescent lighting - 7 Amps per channel. 12 OR 24 Volt Pulse Wave Modulation (PWM) Electronic Dimmer for DC Lighting Applications.

12V.....P/N 11-14107.....**\$35.75**

24V.....P/N 11-14108.....**\$35.75**

HIGH POWER 30 AMP (30A) PWM DIMMER



Extremely powerful PWM Dimmer - 30 Amps capacity. Perfect for controlling large banks of LED lighting.. Easy-to-install, on/off switch on rheostat. Push-on knob included. Designed to control both LED and Incandescent lighting - 30 Amps maximum. 12V or 24V Pulse Wave Modulation (PWM)

Electronic Dimmer for DC Lighting Applications. Over-current protection, reverse polarity protection and over-voltage protection. On board ATM fuse for additional protection.

12V.....P/N 11-16081.....**\$97.75**

24V.....P/N 11-16082.....**\$97.75**

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