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

Strobe 12VDC Clear.....................................P/N 11-07769

ACCESSORIES

Strobe Lens Clear...P/N 11-07772
Strobe Lens Red..P/N 11-07770
Strobe Lens Green ....P/N 11-07771

ELECTRONIC ANTI-COLLISION LIGHT - ACL4

The electronic anti collision light 4 (ACL4) is a highly innovative product which contributes to saver 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

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.

Description	Part No.	Price	Description	Part No.	Price
12V White	11-09266	---	24V White	11-09268	---
12V Red	11-09267	---	24V Red	11-09269	---
12V Blue	11-09642	---	24V Blue	11-09644	---

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

BLACK FLUTED CONTROL KNOB

Black Bakelite knob. Fluted grip. ¼" brass bushing with set screw. ¾" in diameter x 7/16" high. Fits potentiometers for Superior Panel Technology dimmers.
P/N 11-07344

XEVISION® XETREME™ LED LANDING/TAXI LIGHTS

The benefit of the combination of the XV36-LED-7UN landing light and the XV36-LED-7EL taxi light is enormous, providing a far reach of central illumination (7UN) and a superb uniform illumination to the sides (7EL). These characteristics combined, provide optimal benefits for ground and flight operation safety. Too bright? Just choose 50% light intensity, simply selected in the cockpit on the fly. XeVision's proprietary strobe mode, dubbed XeStrobe™, is purposely designed by their engineers for better recognition. The XeStrobe™ pattern and high brightness light beam of this LED landing light is a perfect solution to mitigate bird strikes. Used together with the LED taxi light version, the wider taxi projecting angle helps to reach flocks of birds over a wider range. By using both Landing and Taxi fixtures with the XeStrobe™ pattern selected "To be seen" is a no-brainer even for birds. XeStrobe™ is far superior to the traditional wig-wag pattern. **Specifications**: • Input power: 100 watt • Form Factor: par 36 (Also, serves par 46 using the optional generic mounting adapter/bracket for individual installation) • LED output power: 92 watt

Landing Light..P/N 11-19030
Taxi Light...P/N 11-19031

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	---
Single Channel PWM Dimmer 24V	11-07286	---
Dual Channel Dimmer 12V	11-10783	---
Dual Channel Dimmer 24V	11-14109	---

EL

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
24V ....P/N 11-14108

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
24V ....P/N 11-16082