# ION LIGHTING



#### MODEL 71125 SERIES LED RECOGNITION

LIGHT - 71125 series LED recognition light is designed to provide supplemental lighting for a wide variety of aircraft applications. Provides all of the advantages of LED's as a light source, no EMI/RFI, low current draw, low heat, long life. Perfect for vibration prone areas. Item ships with flying leads. Several different beam spreads available. Designed to replace the

Whelen A775 series. Version containing integrated MS connector also available. Can be used in conjunction with 71115 Flasher control assembly. Contact your OEM for installation eligibility on your aircraft.

Specifications: • Power Consumption: 0.9 amps @ 14 Volts, 0.45 amps @ 28 Volts • Lens: Clear polycarbonate • LED Color: Aviation White • Weight: 0.3 lbs. (136gm) • Overall Width: 3.25" (83mm) • Overall Depth: 1.25" (32mm) • Overall Height: 1.95" (50mm)

Model No.	Description	Part No.	Price
7112510	10 degree beam pattern, 14V	11-06164	
7112511	20 degree beam pattern, 14V	11-06165	
7112512	90 degree beam pattern, 14V	11-06166	
7112520	10 degree beam pattern, 28V	11-06167	
7112521	20 degree beam pattern, 28V	11-06168	
7112522	90 degree beam pattern, 28V	11-06169	
7112523	30 degree beam pattern, 28V	11-07703	-



MODEL A775 SERIES - A775 series recognition light assembly which produces up to 22,000 beam candlepower using only a 35 watt lamp.

Specifications: • Drawing Number: 70110 Weight: 0.14 lbs. (64gm) • Width: 3.25" (83mm) • Height: 1.75" (44mm) • Depth: 2.25" (57mm) • Power Consumption: 2.5

amps @ 14 VDC, 1.25 amps @ 28 VDC

Model #	Approvals	Description	Part No.	Price
7011001	FAA/PMA	Molex connector (Piper), 14V	11-07704	
7011002	FAA/PMA	Molex connector (Piper), 28V	11-07705	
A77528	_	12" leads, 28 VDC	11-03742	



#### A715-1 LANDING LIGHT

The Model A715-1 landing light is standard equipment on new Beechcraft, and will retrofit into older aircraft, as well. Accommodates PAR 36 sealed beam lamp. Order lamp separately (#4509 - 100W, 12V; #4594 or #4613 100W, 24V; Wt. 1/2 lb. Size: 4-3/4" dia. x 6-1/2" long x 2-1/8" deep.

P/N 11-03281



#### 71685 RECOGNITION/ LANDING LIGHT

71685 Series LED Recognition/Landing light assembly. Dimensions H x W x D: 2.07 (53mm) x 3.64" (93mm) x Depth: 0.979" (25mm)

14V.....P/N 11-11189 28V.....P/N 11-11190

## WHELEN VERTEX™ SUPER-LED® LIGHT



Only 7/8 in height, this small hemispheric LED lighthead is perfect for most applications where size and intensity are critically important. Self-contained unit using an in-line combination lamp driver/flasher. This self-contained LED Hideaway requires

only a one inch hole in any composite style head light, cornering light or tail light assembly to deliver true wide angle warning to the front, side and rear of your vehicle... without interference to your vehicle computer and warning equipment! Less than 1 tall, it may also be surface mounted to outside surfaces anywhere on the vehicle!

Model No.	Description	Dimensions	Part No.	Price
VTX609C	Clear Anti-Collision	1"H x 1.625" Dia.	11-12475	
VTX3609R	360° Side Emitter Lighthead	1.49" Dia.	11-15417	
VTXFC11	Chrome Flange Kit	2.25"L x 1.7"W x 0.4"W	11-15423	
VTXFB11	Black Flange Kit	2.25"L x 1.7"W x 0.4"W	11-15424	



#### WHELEN LED RECOGNITION LIGHT ASSEMBLY

LED Form / Fit / Function replacement to A775 & A775EXP series. LED Form / Fit / Function replacement to A775 & A775EXP series. Used only for Experimental Aircraft.

14V .....P/N 11-14105 28V .....P/N 11-14106

#### WHELEN 71434 LED POST LIGHT



Description	Part No	Price
White Long Black 14V	11-13607	
White Long Black 28V	11-13610	
White Short Black 14V	11-13608	
White Short Black 28V	11-13612	

#### WHELEN 71440 LED POST LIGHT

Product (Aviation) - The 71440 Series LED (Light Emitting Diode) instrument post light assemblies are designed to illuminate the instrument panel and function as instrument mounting bolts. They are a high quality, long lasting modern alternatives to standard incandescent post lights. Model 71440 has a #10-32 mounting thread.

Description	Part No.	Price
28V w/Spacer 01-0771440-00	11-13619	\$89.75
28v White 01-0771440-01	11-13620	\$66.75
28v Red 01-0771440-02	11-13621	\$89.75

#### **WHELEN 71450 LED POST LIGHT**

Product (Aviation) - The 71450 Series LED (Light Emitting Diode) instrument post light assemblies are designed to illuminate the instrument panel and function as instrument mounting bolts. They are a high quality, long lasting modern alternatives to standard incandescent post lights. Model 71434 is identical to the 71450 without the connector nut. Both are available in Black and Grey. 14V version available with White LED, 28V version with White or Red. Made to replace existing A350 and A350CN assemblies.

Description	Part No	Price
White Long Black 14V	11-13622	
White Long Black 28V	11-13625	
White Short Black 14V	11-13623	
White Short Black 28V	11-13627	

### WHELEN POST LIGHT ASSEMBLY A350

Instrument post light assemblies designed to illuminate the instrument panel and function as instrument mounting bolts. The A350 is identical to the A350CN, but without the connector nut. P/N 11-18794

## **WHELEN 71898 SERIES LED RECOGNITION LIGHT**



Whelen 71898 Series 28V Led Recognition Light is designed to be direct replacement for A775EXP and 7042900 assemblies. Model 71898P0 is painted White and is the spare part for the legacy 7045301 recognition light used in the 90029 assembly. 7189801 is the replacement for 7042900 (King Air B300's) PMA approvals pending.

Model No.	Description	Part No.	Price
7189801	LED Recognition Light	11-17270	
71898P0	LED Recognition Light - Painted	11-17271	



### **BONANZA COWL MOUNTED BOOMBEAM 28V - 85 WATT**

28V 85W Cowl mounted BoomBeam. Comes with LoPresti 28V 85W ballast, new Par46 housing assembly and composite ring for fit.

Benefits: • Produces 3-15 times more light, engineered specifically for each model aircraft. • Increases safety, see and be seen • Reduces electrical loan and heat output . Decreases AOG time for lighting issues, no filament to break. • 5 Year / 5,000 HR Warranty, a proven system based on time-tested experience

More closely approximates the color temperature of natural daylight • FAA / STC / PMA Approved......P/N 11-17562