

# REPLACEMENT LAMPS

## UNIVERSAL REPLACEMENT LAMPS

Our long life incandescent and halogen lamps offer greater light output with increased life and reduced costs. All lamps feature heavy filament construction. Improved design and manufacturing techniques produce a lamp far superior in service with lower cost to the user and packaging provides maximum protection in shipping, handling and storage.



11-01954 11-01955 11-01964 040-0028 040-0003



11-01965 11-01962 11-01963 11-01958

| Universal   | Grimes     | Whelen   | General Electric | Cessna     | Piper   | Aero-flash | Our P/N  | Price |
|-------------|------------|----------|------------------|------------|---------|------------|----------|-------|
| 24V150W     | -          | -        | -                | -          | -       | 40-0003    | 040-0003 | .     |
| U303        | -          | -        | GE-303           | 303        | -       | -          | 11-01948 | .     |
| U330        | -          | -        | GE-330           | 330        | -       | -          | 11-01950 | .     |
| U1163       | 11631      | -        | -                | -          | -       | -          | 11-01953 | .     |
| U1512       | 1512       | -        | -                | 1512       | -       | -          | 11-01954 | .     |
| U1524       | 1524       | -        | -                | 1524       | -       | -          | 11-01955 | .     |
| U1940       | 1940       | WRM-1940 | GE-1940          | 1940       | -       | -          | 11-01958 | .     |
| U1982-SP    | LP-1982SP  | -        | GE-1982SP        | -          | 761-214 | -          | 11-01960 | .     |
| UA-7079B-12 | 1-7079B-12 | -        | -                | A-7079B-12 | -       | -          | 11-01962 | .     |
| UA-7079B-24 | A-7079B-24 | -        | -                | A-7079B-24 | -       | -          | 11-01963 | .     |
| UA-7512-12  | A-7512-12  | W1290-14 | -                | A-7512-12  | -       | -          | 11-01964 | .     |
| UA-7512-24  | A-7512-24  | W1290-28 | -                | A-7512-24  | 753-478 | -          | 11-01965 | .     |

## GALAXY LANDING LIGHT BULBS

| Bulb # | Volts | Watts | Par # | Part No. | Price ea |
|--------|-------|-------|-------|----------|----------|
| 4509Q  | 13    | 100   | 36    | 11-02220 | .        |
| 4570   | 28    | 150   | 46    | 11-03528 | .        |
| 4581   | 28    | 250   | 46    | 11-03530 | .        |



### WAMCO 4509 PAR36 LANDING LIGHT BULB

Wamco 4509 Par36 Landing Light Bulb.  
P/N 11-18422 .....



### WAMCO Q5596 PAR36 28-VOLT 250 WATT QUARTZ LAMP

Wamco Q5596 Par36 28-Volt 250 Watt Quartz Lamp.  
P/N 11-19229 .....



### AML Q4509 SEALED BEAM

This sealed beam is 30 volt, 100 watts and is 4 1/2" in Diameter. **Features:** • 13 Volts • 100 Watts • 4 1/2" Diameter • 114 MM.....P/N 11-12157 .....

### GE PAR 46 HALOGEN SEALED BEAM Q4681

Voltage: 28V, Wattage: 450W, Type: PAR46 Sealed Beam, Base Type : Screw-Terminals, Life Hours: 50, Depth: 2.65 in., Sealed Beam, Quartz Halogen Normal Q4681 Bulb .....P/N 08-13147 .....  
GE-Q4681 Bulb .....P/N 11-03101 .....



### CESSNA BULB S3353-1

Cessna Bulb S3353-1 replacement bulb .....06-03542 .....

## GRAIN OF WHEAT INSTRUMENT BULBS



Replace burnt out Grain of Wheat Bulbs that are used to illuminate many instrument panels & instruments.

These blue-white silicone booted lamps are filtered for illuminating integrally white-lighted aircraft instruments and panels as called out in MIL-L-27160. Available in 14/28V.

14V ..... P/N 11-02052 .....  
28V ..... P/N 11-02053 .....

## GRIMES LAMPS FOR EXTERIOR LIGHTS

| Lamp No. | Volts | Application              | Price |
|----------|-------|--------------------------|-------|
| 11-02601 | 12    | Wing Tip Lights, Model E | .     |
| 11-02603 | 24    | Wing Tip Lights, Model E | .     |

## WHELEN LAMPS FOR EXTERIOR LIGHTS



| Lamp    | Part No. | Application                      | Price |
|---------|----------|----------------------------------|-------|
| A427    | 11-03219 | Wing Tip Strobe, Xenon Flash     | .     |
| A435    | 11-03697 | Tail Strobe, Xenon Flash         | .     |
| A469B   | 11-03225 | Flash Tube for SA & A450         | .     |
| A508-14 | 11-03216 | Halogen Lamp, A500 / A555 / A600 | .     |
| -       | 11-02602 | Replacement bulb (14V)           | .     |
| -       | 11-02604 | Replacement bulb (28V)           | .     |
| -       | 11-03897 | (12V) Rotating Beacon            | .     |

## WHELEN FLASH TUBE FOR GRIMES STROBES



This flash tube replaces Grimes P/Ns 30-0467, 30-1467, 30-1331, 30-1172-5, & 30-0515 series. Used on many Cessna aircraft.  
W55-0221-1 .....P/N 11-02780 .....



## 3 WATT LED NAVIGATION LIGHT BULBS

High-Output 3 Watt LED navigation light bulbs. LED retro-fit for older Grimes navigation lights. Models: 1156, 1157 and 10761 .....P/N 13-15810 .....



## LED MIDGET FLANGED BI-POLAR LAMP T1-3/4 (5-28 VOLTS)

Replaces miniature lamps: # 328, 345, 350, 7335 (5/6V), 330, 382, 394 (12/14V), 327, 376, 387 (24/28V). Attention: Not intended for use with Post Light Assemblies  
P/N 11-09629 .....



## MINIATURE BAYONET BASED T3 1/4 LED LAMP

Replaces miniature lamp: # 6MB, 44, 47, 755, 1302, 1847 (5/6v); 12MB, 57, 386, 756, 1445, 1815, 1889, 1893 (12/14v); 1437, 24MB (24V); 28MB, 313, 757, 1819, 1829 (28V); 48MB (48V); 60MB, 1835 (60V); 120MB, NE51H, 967 (120VAC); 130MB (130V).....P/N 11-09628 .....

## MARTEK AIRCRAFT 4509 LANDING LIGHT LAMP

| Lamp | Part No. | Price | Lamp  | Part No. | Price |
|------|----------|-------|-------|----------|-------|
| 4580 | 11-08435 | .     | Q4509 | 11-08432 | .     |
| 4591 | 11-08438 | .     | 4587  | 11-08436 | .     |
| 4626 | 11-08440 | .     | 4596  | 11-08439 | .     |

## WHELEN REPLACEMENT REFLECTOR LAMPS

Whelen Replacement Reflector Lamps: W678, W1512, W1524, WA7079B12.



| Description                        | Part No. | Price |
|------------------------------------|----------|-------|
| Wing Tip Strobe, Xenon Flash       | 11-03219 | .     |
| Tail Strobe, Xenon Flash           | 11-03697 | .     |
| Flash Tube for SA & A450           | 11-03225 | .     |
| Halogen Lamp, A500/A555/A600       | 11-03216 | .     |
| Halogen Lamp, A500/A555/A600       | 11-03208 | .     |
| Rotating Beacon                    | 11-03897 | .     |
| Replacement lamp 28V / 75W W1982SP | 11-13906 | .     |



## MARTEK ML-1986 28V- 250W

Miniature lamp for cockpit / wing / tail lights ML-1986 28V-250W.....P/N 11-18199 .....



## WINGTIP AND TAIL LED BULB SET

Finally a powerful LED replacement for the expensive RA-7512 (14V) and W-1290 (28V) reflector-type navigation bulbs found on many General Aviation aircraft.

Set of 2 bulbs (Red and Green) .....P/N 11-14885 .....  
Set of 3 bulbs (Red, Green, and Clear) .....P/N 11-14884 .....



## ITC LAMP ASSEMBLY 84-10015

ITC lamp assembly 84-10015 equivalent to Cessna Bulb S3353-1 replacement bulb.

OEM equivalents: Cessna S3353-1 | Cirrus 0105S00034  
Externally Replaceable Bulbs (BLUE-WHITE). 1/4 turn to remove replaceable lamp .....P/N 11-18451 .....