



# **AST - 1 BASE MOUNT STROBE WARNING LIGHT**

#### **APPLICATIONS:**

- to visually indicate warnings or hazards in high noise level areas where audible signals may not be heard
- to indicate the starting and stopping of operations in a manufacturing environment
- to indicate faulty equipment

#### **FEATURES:**

- solid state power supply
- low power consumption (12 watts)
- intensity 2,000,000 candlepower (peak)
- Polycarbonate fresnel lens
- cast zinc alloy housing with a grey epoxy finish for superior corrosion resistance
- designed for intermittent visual signaling as well as longer duration signaling applications
- flash rate 60 flashes/minute
- flash tube life minimum 10 million flashes at 60 flashes/minute
- 1/2 conduit entry
- weatherproof





## **Temperature Range**

-40 C to +85 C

### **Electrical Ratings**

90 to 130 VAC 50/60Hz .118 amps to .095 amps (avg.) 220 to 250 VAC 50/60Hz .065 amps to .058 amps (avg.)

10 to 30 VDC .8 amps to .4 amps (avg.)

90 to 130 VDC .125 amps to .075 amps (avg.)

220 to 250 VDC .070 amps max (avg.) 50 to 60 VDC .4 amps max (avg.)

# **Ordering Information**

Model No	Input Voltage
AST-1-90-130-AC	90 - 130 VAC
AST-1-220-250-AC	220 - 250 VAC
AST-1-10-30-DC	10 - 30 VDC
AST-1-90-130-DC	90 - 130 VDC
AST-1-220-250-DC	220 - 250 VDC
AST-1-50-60-DC	50 - 60 VDC

### **Lens Colors**

AM - Amber Lens
BL - Blue Lens
RE - Red Lens
GR - Green Lens
CL - Clear Lens

# **Ordering Example**

AST-1-10-30-DC-RE

# **Replacement Parts**

## **Circuit Board**

AST-1 - 90-130-AC -Board	90 - 130	VAC	Circuit Board
AST-1-220-250-AC -Board	220 - 250	VAC	Circuit Board
AST-1 - 10 - 30-DC -Board	10 - 30	VDC	Circuit Board
AST-1 - 90-130-DC -Board	90 - 130	VDC	Circuit Board
AST-1-220-250-DC -Board	220 - 250	VDC	Circuit Board
AST-1 - 50 - 60-DC -Board	50 - 60	VDC	Circuit Board

#### Flash Tube

AST-FT 3050 Flash Tube

#### Lenses

AST-1-Lens-RE	Red Lens
AST-1-Lens-AM	Amber Lens
AST-1-Lens-BL	Blue Lens
AST-1-Lens-GR	Green Lens
AST-1-Lens-CL	Clear Lens



