



## **AST - 3 ALL PLASTIC STROBE WARNING LIGHT**

### **APPLICATIONS:**

- to visually indicate warnings or hazards in areas where a metal housing is not applicable
- overhead cranes and conveyor belts
- pier and dock markings

### **FEATURES:**

- solid state power supply
- low power consumption (12 watts)
- intensity 2,000,000 candlepower (peak)
- Polycarbonate fresnel lens
- rugged polycarbonate housing and lens designed for caustic environments
- designed for intermittent visual signalling as well as longer duration signalling applications
- flash rate - 60 flashes/minute
- flash tube life - minimum 10 million flashes at 60 flashes/minute
- 3/4" conduit entry
- weatherproof



Made in Canada



## **Applied Strobe Technology Company Limited** **INDUSTRIAL STROBE WARNING LIGHTS**

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## Temperature Range

-40 C to +85 C

## Electrical Ratings

Supply Voltage Range	Frequency	Current Range ( avg )	Inrush Current (max)
90 to 130 VAC	50/60Hz	.118 A to .090 A	.250 A
220 to 250 VAC	50/60Hz	.072 A to .055 A	.220 A
10 to 30 VDC	-	.8 A to .4 A	1.30 A
50 to 60 VDC	-	.360 A to .300 A	.820 A
90 to 130VDC	-	.175A to .090 A	.250 A
220 to 250VDC	-	.070A to .055 A	.220 A
15 to 30 VDC	-	.8 A to .4 A	1.30 A

**Net Weight:** 2 lbs

## Ordering Information

Model No	Input Voltage
AST-3-90-130-AC	90 - 130 VAC
AST-3-220-250-AC	220 - 250 VAC
AST-3-10-30-DC	10 - 30 VDC
AST-3-90-130-DC	90 - 130 VDC
AST-3-220-250-DC	220 - 250 VDC
AST-3-50-60-DC	50 - 60 VDC

## Lens Colors

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

## Ordering Example

AST-3-10-30-DC-RE

## Replacement Parts

### Circuit Board

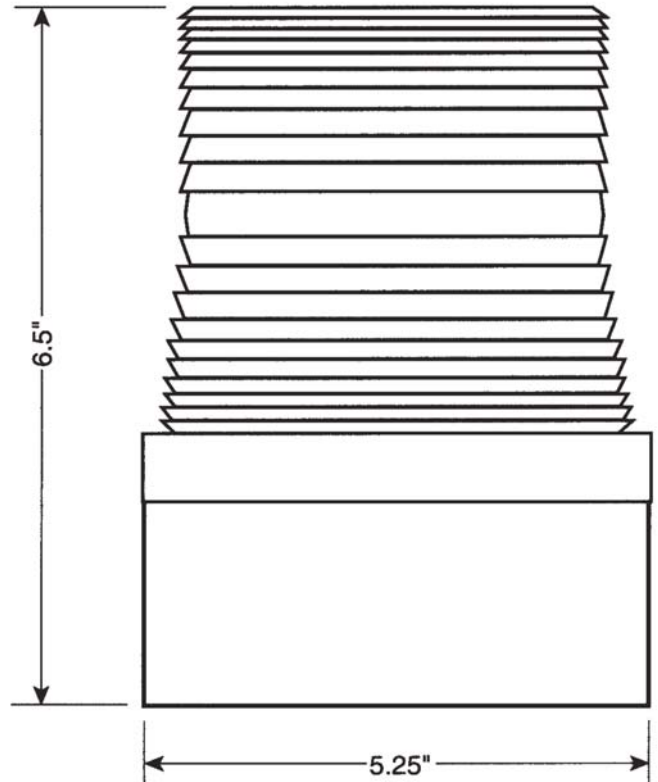
AST-3 - 90-130-AC -Board	90 - 130 VAC	Circuit Board
AST-3-220-250-AC -Board	220 - 250 VAC	Circuit Board
AST-3 - 10 - 30-DC -Board	10 - 30 VDC	Circuit Board
AST-3 - 90-130-DC -Board	90 - 130 VDC	Circuit Board
AST-3-220-250-DC -Board	220 - 250 VDC	Circuit Board
AST-3 - 50 - 60-DC -Board	50 - 60 VDC	Circuit Board

### Flash Tube

AST-FT 3050 Flash Tube

### Lenses

AST-3-Lens-RE	Red Lens
AST-3-Lens-AM	Amber Lens
AST-3-Lens-BL	Blue Lens
AST-3-Lens-GR	Green Lens
AST-3-Lens-CL	Clear Lens



**MICROWATT**  
Making Safety Work

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