AST-3

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

9001 ISO Certified

Made in Canada

C SA US

Applied Strobe Technology Company Limited
INDUSTRIAL STROBE WARNING LIGHTS
8345 Stanley Avenue, Niagara Falls, Ontario, Canada L2G 0C8 905-374-3077, Fax 905-374-6114
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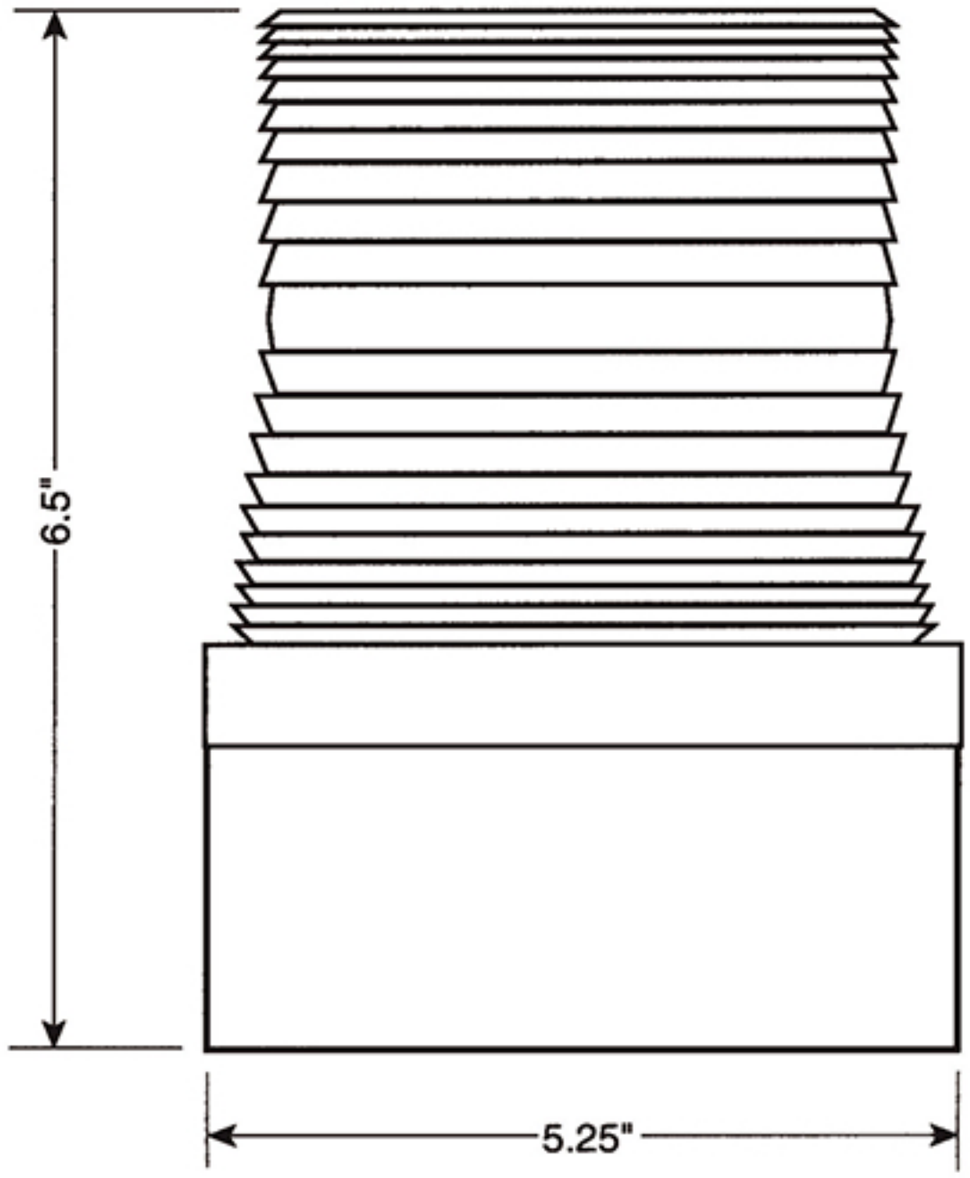
Temperature Range

-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

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