

AST-4-K EXPLOSION-PROOF STROBE WARNING LIGHT FACTORY SEALED, DUST-IGNITION-PROOF

COMPLIANCES:

Class I - Div. 1 and 2, Groups C,D
Class II - Div. 1 and 2, Groups E,F,G
Class III - ENCL 3, Temp Code T6

APPLICATIONS:

- Specifically designed for explosion-proof atmospheres and/or corrosive environments
- to warn of personal hazards such as, high noise levels or hard hat areas on oil rigs, mines, refineries and chemical plants
- indicator of operating conditions or malfunctions on remote equipment
- marine applications include helicopter landing pad lights and navigation beacons in classified areas
- pendant mount only

FEATURES:

- solid state power supply
- low power consumption (12 watts)
- intensity 2,000,000 candlepower (peak)
- 3/4 inch pendant mount standard
- clear impact and heat resistant prismatic glass globe with inner lens
- copper-free cast aluminum housing with a powder epoxy finish for superior corrosion resistance
- flash rate - 60-90 flashes/minute
- weatherproof



Made in Canada



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

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U.S. Address: 2315 Whirlpool St., Suite #182, Niagara Falls, NY 14305
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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-4-K-90-130-AC	90 - 130 VAC
AST-4-K-220-250-AC	220 - 250 VAC
AST-4-K-10-30-DC	10 - 30 VDC
AST-4-K-90-130-DC	90 - 130 VDC
AST-4-K-220-250-DC	220 - 250 VDC
AST-4-K-50-60-DC	50 - 60 VDC

Lens Colors

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

Mounting Options

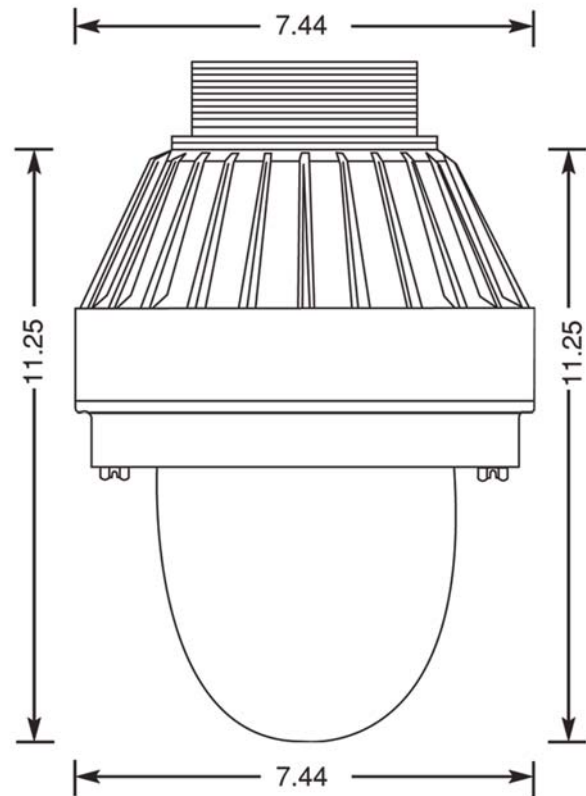
Pendant	
One Hub	PM-75 3/4 HUB
Ceiling	
Four Hubs and three close-up plugs	CM-75 3/4 HUB
Wall Bracket	
Four Hubs and three close-up plugs	WBM-75 3/4 HUB
25 Stanchion Mount	SBM-1.25 1.25 HUB

Guard

CG -Cast Guard

Ordering Example

AST-4-K-10-30-DC-RE-PM-75-CG



Replacement Parts

Circuit Board

AST-4-K - 90-130-AC -Board	90 - 130 VAC	Circuit Board
AST-4-K-220-250-AC -Board	220 - 250 VAC	Circuit Board
AST-4-K - 10 - 30-DC -Board	10 - 30 VDC	Circuit Board
AST-4-K - 90-130-DC -Board	90 - 130 VDC	Circuit Board
AST-4-K-220-250-DC -Board	220 - 250 VDC	Circuit Board
AST-4-K - 50 - 60-DC -Board	50 - 60 VDC	Circuit Board

Flash Tube

AST-FT 3050 Flash Tube

Lenses

AST-4-K-Lens-RE	Red Lens
AST-4-K-Lens-AM	Amber Lens
AST-4-K-Lens-BL	Blue Lens
AST-4-K-Lens-GR	Green Lens
AST-4-K-Lens-CL	Clear Lens

EXPLOSION PROOF STROBE