

Edwards® AdaptaBeacon® 104ST Series Strobe Lights

PLC Compatible*



Cat. No. 104ST

Features

- PLC compatible
- Available in 120V AC 50/60 Hz
- NEMA 4X Enclosure
- 300,000 peak candela
- 18 inch wire leads

Description

The Edwards 104ST Series AdaptaBeacon flashing lights are designed to provide a bright strobe indication utilizing special optics within a shatter resistant polycarbonate lens mounted on a polycarbonate/ABS blend base.

Agency Approvals

- UL Listed
- NEMA 4X enclosure
- CSA Certified
- CE Marked

Specifications

- Lenses available in five colors: amber, blue, clear, green and red

Installation

Suitable for indoor or outdoor installation. When mounted outdoors lens should be mounted facing up. May be panel or conduit mounted either horizontally or vertically. However, vertical installation ensures maximum beam width projection.

Double (internal/external) threaded mounting nipple suitable for direct panel mounting or 1/2" (13mm) conduit mounting.

Applications

Edwards flashing strobe lights are particularly effective in high noise level areas, especially where ear protection must be worn and audible signals may not be heard or understood. They can advise personnel in manufacturing and process areas

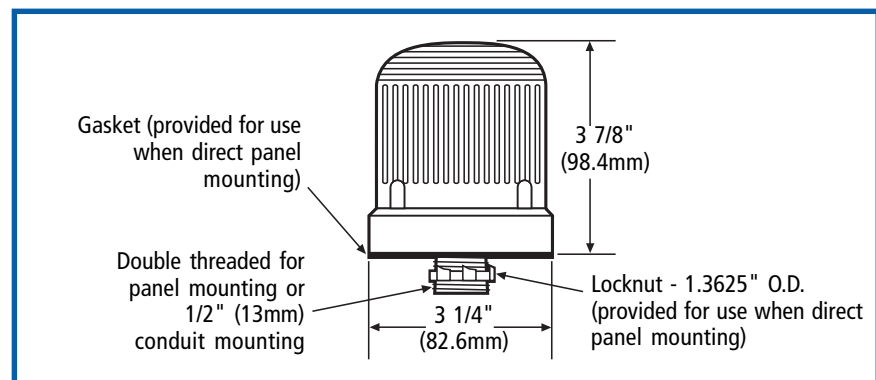
when an operation is starting or stopping. Often used to signal malfunctions in equipment, such as assembly line jams. Can warn personnel that they are entering a restricted area or an area of high danger. Ideal for use where strobe intensity is required in a smaller panel mount configuration.

*PLC COMPATIBILITY

This device may be operated by PLCs that match the input load requirements of this signal. Be sure to match the input load characteristics of the signal with the output characteristics of the PLC before connecting.

Signal Input Load Characteristics

Cat. No.	Operating voltage Volts/60 Hz	Max. off state leakage current mA	Cont. on current mA	Surge (inrush/duration) Amps/milliseconds
104SST(-)N5	120V AC	5	120	2.1/1



Ordering and Technical Data

Cat. No.	Lens Color	Replacement Lens	Electrical Rating	Replacement Lamp	Strobe Tube
104STA-N5	Amber	104-LA	120V 50/60 Hz	91B-ST	3,000 hr.*
104STB-N5	Blue	104-LB	0.12 Amps		300,000 cd**
104STC-N5	Clear	104-LC			
104STG-N5	Green	104-LG			
104STR-N5	Red	104-LR			

*Calculated strobe tube life at operating power to 75% efficiency.

**Peak candela