FEDERAL SIGNAL



Models FFB24ST

Fireball® Supervised Strobe Lights

Federal Signal's Fireball® Supervised Light is an economical solution to a wide variety of stationary requirements.

Model FB24ST features a voltage in-rush limiting PCB design that provides greater compatibility with control systems and less electrical interference with in-rush sensitive devices. Model FB24ST contains a supervisory diode and four wire leads, for use in fire alarm applications

Fireball Supervised Strobe is a very low-maintenance warning light for industrial applications where a vibration-resistant light is required to signal an emergency or process status.

c UL us | LENS COLOR OPTIONS | LOW IN-RUSH | SUPERVISED

FEATURES

- Available in 24 Vdc
- (4) wires and supervisory diode
- (5) dome colors: Amber, Blue, Clear, Green, and Red
- 10,000-hour strobe tube
- Integrated 1/2-inch NPT pipe and surface mount
- Black epoxy coating for superior corrosion resistance
- 1,000,000 peak candela (300 effective)
- Conformal coated PCBA
- Type 4X, IP66 enclosure
- IP67, IP69K compliant
- CSFM Approved
- UL and cUL Listed

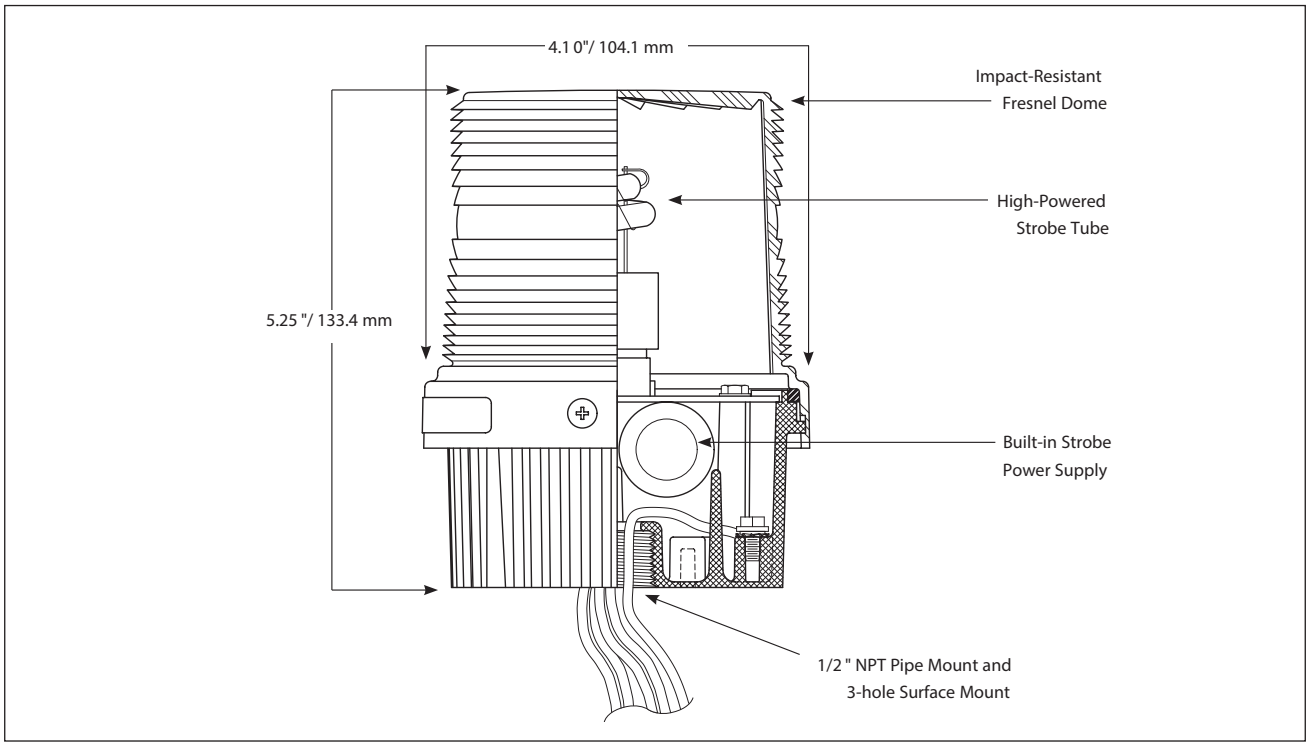
MODEL	VOLTAGE	OPERATING CURRENT	FLASH RATE/ MINUTE	CANDELA PEAK[1]	ECP[2]	MOUNT
FB24ST-024*	24 Vdc	0.70 A (2.0 A In-rush)	80	1,000,000 cd	300 cd	1/2-inch NPT Pipe/Surface

* Indicates color: (A) Amber, (B) Blue, (C) Clear, (G) Green, or (R) Red

[1] Peak candela is the maximum light intensity generated by a flashing light during its light pulse

[2] ECP (Effective Candela) is the intensity that would appear to an observer if the light were burning steadily

Fireball® Supervised Strobe Lights (FB24ST)



SPECIFICATIONS

Lamp Life:	10,000 Hours
Light Source:	Strobe
Operating Temperature:	-31° to 150°F (-35° to 66°C)
Net Weight:	1.45 lb (0.7 kg)
Shipping Weight:	1.7 lb (0.8 kg)
Height:	5.25 in (133.4 mm)
Diameter:	4.10 in (104.1 mm)

ACCESSORIES

Description	Part Number
Wire Guard	**FB2G**
Wall Mount Bracket, 4X Rated	**LSWB**
Corner Mount Bracket, 3R Rated	**LCMB2***
FB2 Directional Light Kit	**FB2-KIT-DL**
Wall Mount "L" Bracket kit	**WMBRKT****

* LCMB2 is 3R Rated. In combination with a 4X unit, the product defaults to 3R.
** This kit will not work with Hazardous Location Fireball models or Fireball models with the wire guard installed. Please reference the instruction manual for further information.

HOW TO ORDER

FB24ST – **024** **A**

TYPE
FB24ST

VOLTAGE
024 (24 Vdc)

COLOR
A Amber
B Blue
C Clear
G Green
R Red

REPLACEMENT PARTS

Description	Part Number
Dome, Amber	**K8550320A**
Dome, Blue	**K8550320A-01**
Dome, Clear	**K8550320A-02**
Dome, Green	**K8550320A-03**
Dome, Red	**K8550320A-04**
Strobe Tube, Series A4, A5, B	**K8107177A**



FB2G

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