



Fireball® 2 Supervised Strobe Warning Light

Model FB24ST

LIGHT DUTY STROBE LIGHT

- Available as a 12-24VDC, 120VAC and 240VAC
- Four wires and supervisory diode
- Six dome colors
- 10,000 hour strobe tube
- Integrated 1/2" pipe and surface mount
- UL Listed, CSA Certified for indoor/outdoor use
- NEMA 4X, IP66 enclosure



Federal Signal's brightest and most compact strobe light, the Fireball® 2 Supervised Warning Light emits a powerful "lightning bolt" flash of light. Approximately five inches tall and four inches in diameter and rated at 300 effective candlepower, the FB24ST is an economical solution to a wide variety of stationary requirements. The Fireball is available in 12-24VDC, 120VAC and 240VAC. All models are UL Listed (Underwriters Laboratories) and CSA Certified (Canadian Standards Association).

The FB24ST features a unique dome that twists off easily for quick dome and lamp replacements. The newly redesigned base features an integrated 1/2-inch pipe mount boss as well as the three holes required for surface mount configurations. Black epoxy paint is electrostatically applied to the base for superior corrosion resistance. The Fireball dome and base design provides a watertight, dust-tight and corrosion resistant NEMA 4X rating.

The FB24ST contains a supervisory diode and four wire leads, for use in fire alarm applications.

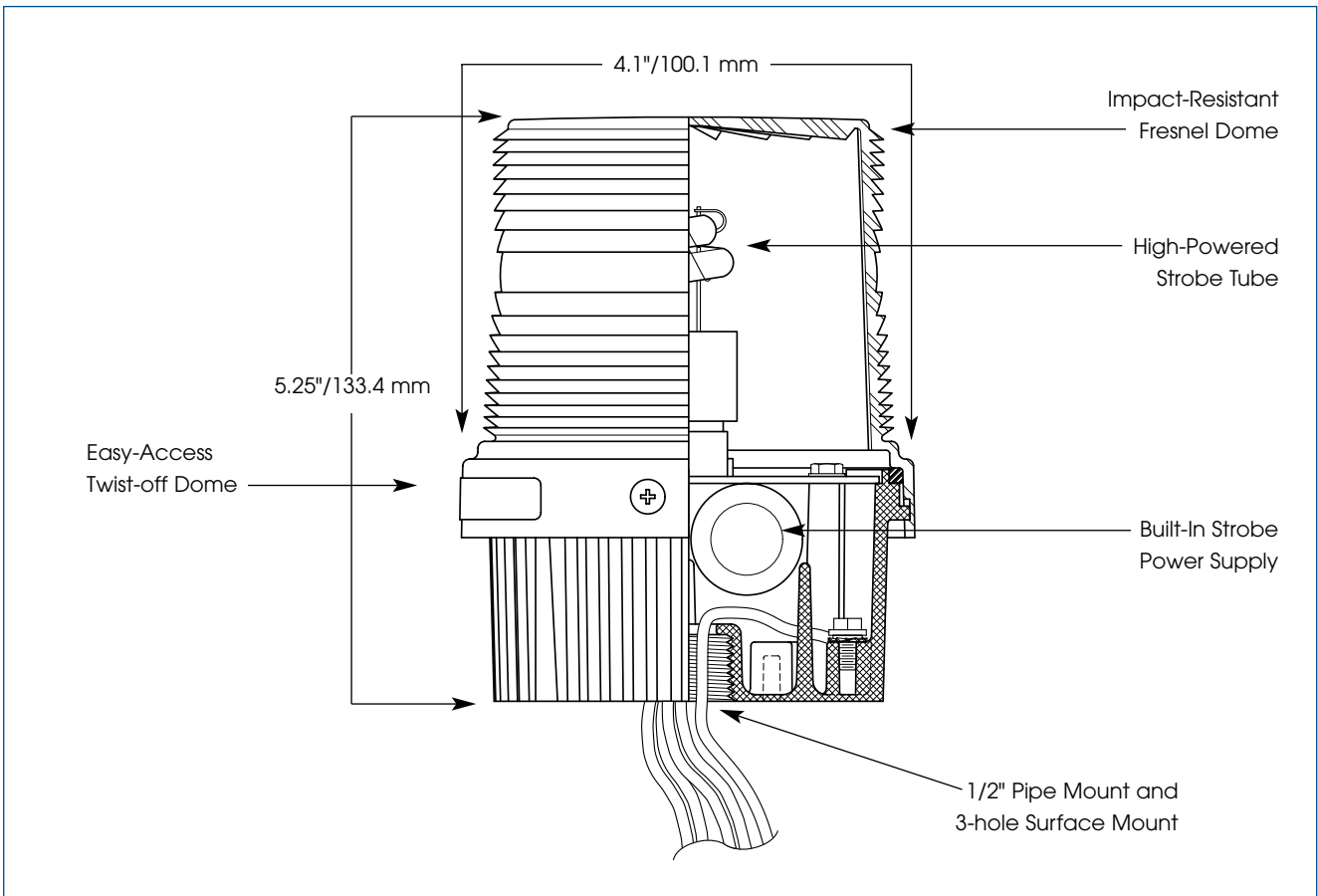
The FB24ST can be used in any application where a superior visual signal is needed. It is especially effective in the warning of industrial hazards, process control, status indication and in areas with high ambient noise levels.

Federal Signal's Fireball 2 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.

Model	Voltage	Operating Current	Flash Rate/Minute	Candlepower Peak ¹	ECP ²	Mount
FB24ST	12-24 VDC	1.70-0.70 amps	80	1,000,000	300	1/2" Pipe/Surface
FB24ST	120VAC 50/60Hz	0.25 amps	90	1,000,000	300	1/2" Pipe/Surface
FB24ST	240VAC 50/60Hz	0.20 amps	90	1,000,000	300	1/2" Pipe/Surface

¹ Peak candlepower is the maximum light intensity generated by a flashing light during its light pulse
² ECP (Effective Candlepower) is the intensity that would appear to an observer if the light were burning steadily

FIREBALL® STROBE WARNING LIGHT (FB24ST)



SPECIFICATIONS

Lamp Life*:	10,000 Hours	10,000 Hours
Operating Temperature:	-31°F to 150°F	-35°C to 66°C
Lamp Style:	Strobe	Strobe
Net Weight:	1.45 lbs.	0.7 kg
Shipping Weight:	1.7 lbs.	0.8 kg
Height:	5.25"	133.4
Diameter:	3.94"	100.1

* Optimal hours under ideal conditions.

HOW TO ORDER

- Specify model, voltage and color
- Specify options:
[Corner Bracket \(LCMB2\)*](#)
[Wall Bracket \(LWMB2\)*](#)

* Brackets not NEMA 4X rated.

REPLACEMENT PARTS

Description	Part Number	Description	Part Number
Dome, Amber	K8550320A	PC Assembly, 12-24VDC	K2001202B
Dome, Blue	K8550320A-01	PC Assembly, 120VAC	K200D866G
Dome, Clear	K8550320A-02	PC Assembly, 240VAC	K200D866G-01
Dome, Green	K8550320A-03	Strobe Tube, Series A2	K8107A129B
Dome, Red	K8550320A-04	Strobe Tube, Series A, A3, A4, A5, B	K8107177A
Dome, Magenta	K8550320A-05		