

# FB2LED FIREBALL® LED

## NOW AVAILABLE IN QUAD-COLOR



Federal Signal's FB2LED Fireball® LED Warning Light and FB2LEDX Hazardous Location LED Warning Light are now available in quad-color models. Models FB2LED-QC and FB2LEDX-QC offer four color options (Amber, Blue, Green, and Red), and four light effects (60 FPM, 120 FPM, simulated strobe, and steady) for 16 different color and flash combinations in one high-performance signal. Programming is made easy by wire selection to achieve the desired color and flash pattern.

FB2LED-QC / FB2LEDX-QC is designed to protect against corrosion, vibration, water and dust ingress, and high pressure and temperature spray-downs. Model FB2LED-QC is ideal for safe area environments and harsh applications, such as industrial warning, process control, status indication, and food processing. Hazardous location model, FB2LEDX-QC, is ideal for hazardous applications, such as oil and gas environments.

Both models are available in 12-24VDC and 120-240VAC and suitable for indoor and outdoor use. Each unit is equipped with a zinc die-cast alloy base that features an integrated 1/2-inch NPT pipe mount option and a standard three-hole configuration for surface mounting. Model FB2LEDX-QC also comes with a stainless-steel lens guard for added protection in hazardous applications.

### FEATURES

- Available in 12-24 Vdc and 120-240 Vac
- Four colors in one unit (Amber, Blue, Green, and Red)
- Four light effects (60 FPM, 120 FPM, simulated strobe, and steady)
- 50,000 hour LED
- Integrated 1/2-inch NPT pipe mount option and a standard three-hole surface mount configuration
- 200 cd light output
- Indoor and outdoor use
- Conformal coated PCBA
- 5-year warranty

### SPECIFICATIONS

|                                        | FB2LED-QC / FB2LEDX-QC         |                                  |
|----------------------------------------|--------------------------------|----------------------------------|
| LAMP LIFE                              | 50,000 Hours                   |                                  |
| LIGHT SOURCE                           | LED                            |                                  |
| ELECTRICAL OPERATING TEMPERATURE RANGE | -49°F to 150°F (-45°C to 66°C) |                                  |
| CERTIFIED OPERATING TEMPERATURE RANGE  | -40°F to 150°F (-40°C to 66°C) |                                  |
|                                        | FB2LED-QC                      | FB2LEDX-QC (WIRE GUARD INCLUDED) |
| LENGTH                                 | 4.10 in (104 mm)               | 4.80 in (121.79 mm)              |
| HEIGHT                                 | 5.25 in (133 mm)               | 5.67 in (146.37 mm)              |
| NET WEIGHT                             | 1.30 lb (0.59 kg)              | 1.55 lb (0.70 kg)                |
| SHIPPING WEIGHT                        | 1.50 lb (0.68 kg)              | 1.75 lb (0.79 kg)                |

### CERTIFICATIONS

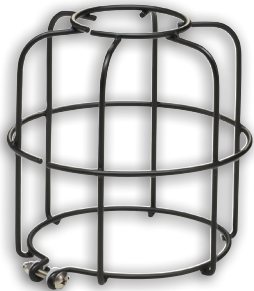
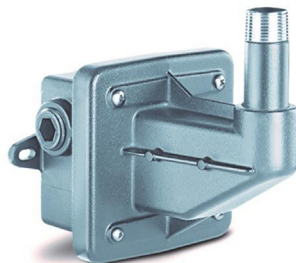
- Type 4X, IP66 enclosure
- IP69K compliant
- FB2LED-QC – UL and cUL Listed
- FB2LEDX-QC – UL and cUL Listed for Class I, Division 2, Groups A, B, C, and D (T5); Class II, Division 2, Groups F and G (T6); Class III (T6)



**HOW TO ORDER**

| MODEL                                  | DESCRIPTION                                                                        | UPC CODE     | 2022 TRADE NET (CAD \$) |
|----------------------------------------|------------------------------------------------------------------------------------|--------------|-------------------------|
| <b>FB2LED FIREBALL® LED QUAD-COLOR</b> |                                                                                    |              |                         |
| FB2LED-QC-012-024                      | Fireball LED Warning Light, Quad Color, 12-24 VDC                                  | 782979252146 | \$576.00                |
| FB2LED-QC-120-240                      | Fireball LED Warning Light, Quad Color, 120-240 VAC                                | 782979252153 | 576.00                  |
| FB2LEDX-QC-012-024                     | Fireball Hazardous Location LED Warning Light, Quad Color, wire guard, 12-24 VDC   | 782979252344 | 768.00                  |
| FB2LEDX-QC-120-240                     | Fireball Hazardous Location LED Warning Light, Quad Color, wire guard, 120-240 VAC | 782979252351 | 768.00                  |
| <b>OPTIONAL ACCESSORIES</b>            |                                                                                    |              |                         |
| FB2G                                   | Wire Guard (included in FB2LEDX-QC models)                                         | 782979249542 | \$102.75                |
| LSWB                                   | Wall Mount Bracket, 4X Rated                                                       | 782979251279 | 219.00                  |
| LCMB2*                                 | Corner Mount Bracket, 3R Rated                                                     | 782979253709 | 197.50                  |
| LHWB                                   | Wall Mount Bracket, Hazardous Location                                             | 782979227434 | 260.25                  |

\*LCMB2 is 3R Rated. In combination with a 4X unit, the product defaults to 3R.

**FB2G**

**LSWB**

**LCMB2**

**LHWB**

**TIMING**

All FB2LED-QC and FB2LEDX-QC models are available to order today.