

MULTICOLOR FB2LED

ENSURE OPTIMAL VISIBILITY AT ANY DISTANCE

Federal Signal offers a variety of Multicolor FB2LED lights, including warning lights and status indicator lights for use in harsh applications, including industrial warning, process control, and food processing. Depending on your specific needs, you may find that either a warning light or status indicator light is the best option for you.

WARNING LIGHT

STATUS INDICATOR LIGHT

Fresnel lens ideal for distance signaling



Opaque lens ideal for close proximity signaling



Four colors in one unit:
Amber, Blue, Green, and Red

- Available in 12-24VDC or 120-240VAC
- Indoor / outdoor use
- Three flash patterns (60FPM, simulated strobe, and steady)
- Integrated 1/2-inch NPT pipe and surface mount
- Conformal coated PCBA to protect against corrosion, vibration, water and dust ingress, and high-pressure and temperature spray-downs
- PLC compatible - works with standard PLC relay output cards or standard sourcing modules, and can be programmed and managed through PLC software

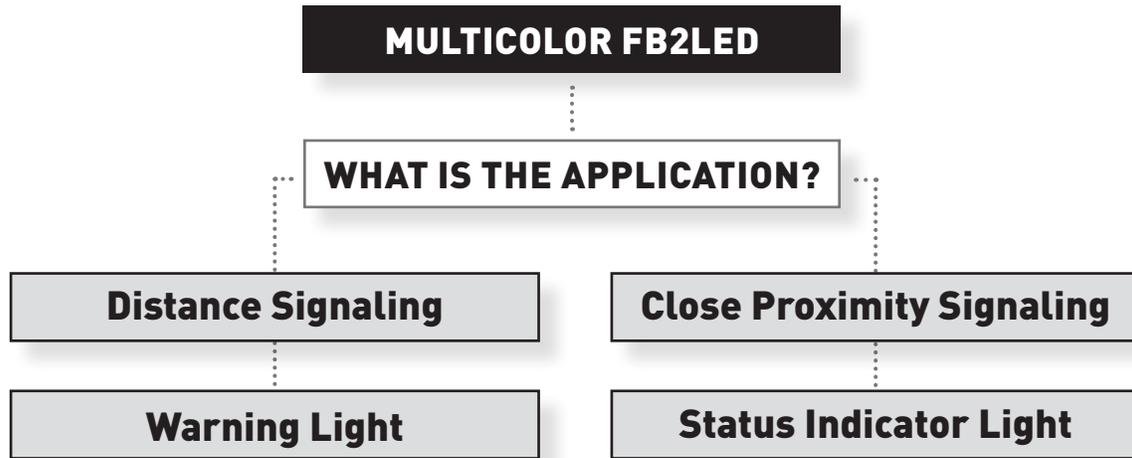


RATINGS AND CERTIFICATIONS

- Type 4X, IP66 enclosure
- IP69K compliant
- FB2LED-QC / FB2LED-Q-S – UL and cUL Listed
- FB2LEDX-QC / FB2LED-Q-S – UL and cUL Listed for Class 1, Division 2, Groups A, B, C, and D (T5); Class II, Division 2, Groups F and G (T6); Class III (T6)

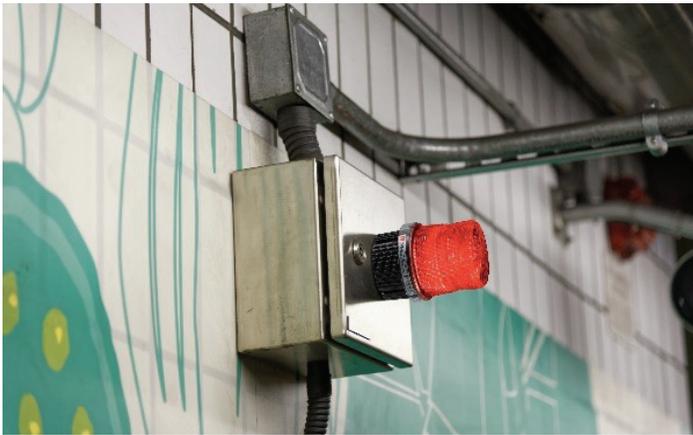


HOW TO CHOOSE A MODEL:



WARNING LIGHT

Multicolor FB2LED warning lights feature a fresnel lens that is designed to focus and direct light output into a specific beam pattern. The concentrated light output allows the light to be seen at a far distance, making it ideal for long distance signaling.



STATUS INDICATOR LIGHT

Multicolor FB2LED status indicator lights feature an opaque lens that diffuses the LED light source to achieve a uniform appearance. This is ideal when a visual signal is needed in close proximity, such as work cells or HMI panels.



Model	Description	UPC
FB2LED-QC-012-024	Fireball Multicolor LED Warning Light, 12-24 VDC	782979252146
FB2LED-QC-120-240	Fireball Multicolor LED Warning Light, 120-240 VAC	782979252153
FB2LEDX-QC-012-024	Fireball Hazardous Location Multicolor LED Warning Light, wire guard, 12-24 VDC	782979252344
FB2LEDX-QC-120-240	Fireball Hazardous Location Multicolor LED Warning Light, wire guard, 120-240 VAC	782979252351
FB2LED-QC-012-024-S	Fireball Multicolor LED Status Indicator, 12-24 VDC	782979102441
FB2LED-QC-120-240-S	Fireball Multicolor LED Status Indicator, 120-240 VAC	782979102458
FB2LEDX-QC-012-024-S	Fireball Hazardous Location Multicolor LED Status Indicator Light, wire guard, 12-24 VDC	782979102441
FB2LEDX-QC-120-240-S	Fireball Hazardous Location Multicolor LED Status Indicator, wire guard, 120-240 VAC	782979102458