



▶ Model 901/951 | Strobe Beacon

FEATURES

- Automatic adjustment to function at any voltage from 12-48VDC
- Open-style aluminum base
- Attached dust cover
- High- (Model 951) and low- (Model 901) profile strobe beacon
- Built-in high/low flash option

APPROVALS

- SAE J845 Class 1 (SAE J1318 Class 1, 2009)
- CAC Title 13, Article 22 (Model 951)

Federal Signal's Model 901, low-profile and the Model 951, high-profile strobe beacons combine a high-performance power supply, durable aluminum base, and impact-resistant, polycarbonate domes. These options help provide superior warning in the harshest environment. The Model 901 and Model 951 utilize a replaceable, helical strobe tube and an optically superior, Fresnel dome to maximize light output and completely fill the dome. These strobes are multi-volt (12-48VDC) and use 16-joule, single flash, and 18-joule, double and quad flash, power supplies for brilliant warning signals. All 901 and 951 DC models have a five-year warranty and feature an "open-style" aluminum base with a flexible rubber mounting gasket. An impact-resistant, polycarbonate, dust cover provides extra protection in harsh environments. The low-profile, Model 901 and the high-profile, Model 951 are available in Single (115VAC), Double and Quad flash versions. All models meet SAE J845 Class 1 requirements. Additionally, Model 951 models meet CAC Title 13, Article 22 specifications with amber or clear domes. Necessary mounting hardware is included with all models.



210781



210782



200776-95



210831



210830



210838 210837

Specify Model

Model 901

- 18J, 21.3W, 12-48VDC, double flash, hillow
- 211740-02 Open-style bottom, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211753-02 UTILITY LIGHT, blackout lens, clear dust cover, branch guard, and aluminum 1" pipe/flush mounting base, Amber
- 18J, 22.5W, 12-48VDC, quad flash, hi/low
- 211741-02 Open-style bottom, Amber; -04(Red); -05(Clear); -06(Green)
- 211750-02 Aluminum 1" pipe/flush mount bottom, Amber; -05(Clear)
- 211752-02 Aluminum flush magnetic mount, Amber; -05(Clear)

Model 951

- 18J, 21.3W, 12-48VDC, double flash, hillow
- 211742-02 Open-style bottom, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211749-02 Aluminum 1" pipe/flush mount bottom, Amber; -03(Blue); -05(Clear)
- 211754-02 UTILITY LIGHT, blackout lens, clear dust cover, branch guard, and aluminum 1" pipe/flush mounting base, Amber
- 18J, 22.5W, 12-48VDC, quad flash, hillow
- 211744-02 Open-style bottom, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211746-02 Aluminum 1" pipe/flush mount bottom, Amber; -05(Clear)
- 211747-02 Aluminum flush magnetic mount, Amber; -05(Clear)
- 12J, 12W, 115VAC, single flash
- 412067-02 Open-style bottom, Amber; -03(Blue); -04(Red); -05(Clear)

Accessories and Kits

Model 901 only

- 200765-95 Polycarbonate dust cover without black cover
- 210781 Wire branch guard
- 210877 Dust cover with black top

Model 951 only

- 200776-95 Polycarbonate dust cover without black cover
- 210782 Wire branch guard
- 210878 Dust cover with black top

Accessories and Kits

Model 901 and 951

- 210050 Kit, aluminum flush magnetic mount
- 210830 Polycarbonate 1" pipe/flush mount bottom
- 210831 Kit, polycarbonate flush magnetic mount
- 210837 1" to 1/2" pipe adapter for 210830 and 210982
- 210838 1" to 3/4" pipe adapter for 210830 and 210982
- 210846 Aluminum flush enclosed bottom
- 210923 Aluminum raised enclosed bottom
- 210928 Magnetic mount kit for aluminum/polycarbonate mount bottoms
- 210830 Polycarbonate 1" pipe/flush mount bottom
- 210982 Aluminum 1" pipe/flush mount bottom

Specifications

Power	12W (Single), 21.3W (double), 22.5 (quad)
Flash Rates	60/min. (1x), 75/min. (2x, 4x)
Voltage	12-48 VDC, 115 VAC
Joules	12J (single), 18J high/9J low (double), 18J high/12J low (quad)
Amp Draw	2.2@12V to 0.65@48V (quad) 2.1@12V to 0.55@48V (double) 0.3@115V (AC model)

Physical Specifications

Height	6.6 in (168 mm) 5.7 in (140 mm)
Diameter	6.6 in (168 mm) 5.7 in (140 mm)

Ship Weight

- 2.3 lbs (1.0 kg) (901)
- 2.7 lbs (1.2 kg) (951)

