



MODEL 901/951 STROBE BEACONS

available in:



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 California Administrative Code Title 13, Article 22 specifications with amber or clear domes and SAE J845 Class 1 requirements with amber, red, blue or clear domes. Necessary mounting hardware is included with all models.

> 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)



210781



210782



200776-95



210831



210830



210838 210837



> How to Order

Specify model.

Model 901

18J, 21.3W, 12-48VDC, double flash, hi/low

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, hi/low

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, hi/low

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

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

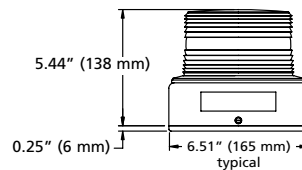
210923 Aluminum raised enclosed bottom

210928 Magnetic mount kit for aluminum/polycarbonate mount bottoms

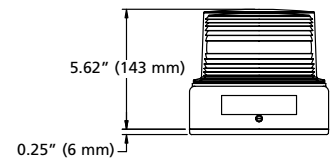
210830 Polycarbonate 1" pipe/flush mount bottom

210982 Aluminum 1" pipe/flush mount bottom

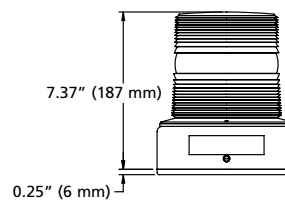
Specifications		
Power	12W (Single), 21.3W (double), 22.5 (quad)	
Flash Rates	60/min. (1x), 75/min. (2x, 4x)	
Voltage	12-48 VDC, 115 VAC	
Joules	12J (single), 18J high/9J low (double), 18J high/12J low (quad)	
Amp Draw	2.2@12V to 0.65@48V (quad) 2.1@12V to 0.55@48V (double) 0.3@115V (AC model)	
	Model 901	Model 951
Ship Weight		
	2.3 lbs (1.0 kg) (901)	2.7 lbs (1.2 kg) (951)
Physical Specifications		
Diameter	6.6 in (168 mm)	5.7 in (140 mm)
Height	6.6 in (168 mm)	7.6 in (193 mm)



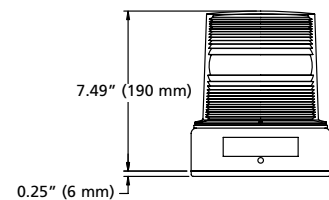
901 Short Dome, Polycarbonate, or Aluminum Base



901 Short Dome, Dust Cover, Polycarbonate, or Aluminum Base



951 Tall Dome, Polycarbonate, or Aluminum Base



951 Tall Dome, Dust Cover, Polycarbonate, or Aluminum Base



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