



PULSATOR® LED BEACON



available in: 

> Features

- (14) selectable flash patterns
- Federal Signal's patented pattern Power Select feature
- Built-in permanent/pipe mount base
- Magnet mount and suction-cup magnet mount models with cigarette plug with on/off switch available
- Polycarbonate base and dome
- Multi-voltage, 12-24 VDC
- Five-year LED Warranty

> Approvals

- SAE J845 Class 1 (212660-02SB)
- SAE J845 Class 2 (212650-02SB, 212670-02SB)

The Federal Signal Pulsator® LED beacon features an innovative Federal Signal designed LED emitter that produces a superior warning signal to promote work zone safety.

Built for versatility and performance

Available in Class 1 and Class 2 versions in tall and short domes, the Pulsator LED is ideal for a variety of applications including DOT, municipal, utility and construction vehicles. The Pulsator LED has a built-in permanent/1-inch pipe mount polycarbonate base. Magnet and suction-cup magnet mount options are also available.

Power Select™ feature

The Pulsator LED also offers (14) selectable flash patterns that can be selected by the user through Federal Signal's patented Power Select feature. The Power Select allows users to scroll through flash patterns by simply following a sequence of applying power to the unit 3 times in a row which will put the beacon into programming mode.

Low-Amp draw minimizes demands on vehicle electrical systems

The Pulsator LED beacons delivers an impressive warning signal while drawing minimal pull on vehicles electrical systems. Both the Class 1 and Class 2 versions of the Pulsator LED draw well under (1) Amp each. The Pulsator LED also comes backed by Federal Signal's 5-year LED warranty.



> How to Order

Specify Model

Class 1, Tall Dome

- 212660-02SB** LED Pulsator, permanent mount, Amber
- 212662-02SB** LED Pulsator, magnet mount with cigarette plug, Amber
- 212664-02SB** LED Pulsator, suction-cup magnet mount with cigarette Plug, Amber

Class 2, Tall Dome

- 212650-02SB** LED Pulsator, permanent/pipe mount, Amber
- 212652-02SB** LED Pulsator, magnet mount with cigarette plug, Amber
- 212654-02SB** LED Pulsator, suction-cup magnet mount with cigarette Plug, Amber

Class 2, Short Dome

- 212670-02SB** LED Pulsator 451, permanent/pipe mount, Amber
- 212672-02SB** LED Pulsator 451, magnet mount with cigarette plug, Amber
- 212674-02SB** LED Pulsator 451, suction-cup magnet mount with cigarette Plug, Amber

If desired, choose a Roof Mounting Bar.

- 210960-46** 46" bar
- 210960-54** 54" bar
- 210960-65** 65" bar
- 210961** Beacon mounting plate kit (must be used when mounting on a Roof Mounting Bar)

Patterns and Flash Rates		
Pattern	Name	Rate (FPM)
1	4 single/2 quad	120/60
2	7X flash-Default	65
3	Chopped Double	60
4	Single Flash	60
5	Single Flash	80
6	Single Flash	120
7	Test-Steady On	N/A
8	Double Flash	80
9	Double Flash	120
10	Triple Flash	60
11	Triple Flash	120
12	Pulsing Double Flash	80
13	Quad Flash	60
14	Pulsing Quad Flash	60
15	5X Flash	75

Specifications	Pulsator LED Class 1	Pulsator LED Class 2	Pulsator 451 LED Class 2
Voltage	12-24 VDC	12-24 VDC	12-24 VDC
Amp Draw	.74 A max / .325 A average @12.8 VDC	.74 A max / .325 A average @12.8 VDC	.74 A max / .325 A average @12.8 VDC
Number of LEDs	3	2	2
Physical Specifications			
Height	6.0 in (15.24 cm)	6.0 in (15.24 cm)	4.0 in (10.1 cm)
Width	6.5 in (16.51 cm)	6.5 in (16.51 cm)	6.5 in (16.51 cm)
Ship Weight			
Permanent/Pipe Mount	1.9 lb (0.9 kg)	1.9 lb (0.9 kg)	1.3 lb (0.6 kg)



Built-in permanent/1-inch pipe mount polycarbonate base.

