



▶ Pulsator_® LED | Beacon

FEATURES

- (14) selectable flash patterns
- Patented pattern Power Select feature
- Patented LED emitter
- Built-in permanent/pipe mount base
- Polycarbonate base and dome

- Magnet mount and suction-cup magnet mount models with cigarette plug with on/off switch available
- 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 patented 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.



S P E C I F I C A T I O N S

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

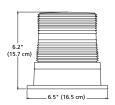
210961 Beacon mounting plate kit (must

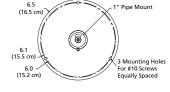
be used when mounting on a Roof

Mounting Bar)



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





Pulsator LED Class 1/ Pulsator LED Class 2

Specifications		
Voltage	12-24 VDC	
Amp Draw	.74 A max / .325 A average @ 12.8 VDC	
Number of LEDs	Class1: 3 Class2: 2	
Physical Specifications		
Height	6.0 in (15.24 cm)	
Width	6.5 in (16.51 cm)	
Ship Weight		

Permanent/Pipe Mount 1.9 lbs (0.9 kg)

Pulsator 451 LED Class 2

Specifications		
Voltage	12-24 VDC	
Amp Draw	.74 A max / .325 A average @ 12.8 VDC	
Number of LEDs	2	
Physical Specifications		
Height	4.0 in (10.1 cm)	
Width	6.5 in (16.51 cm)	
Ship Weight		

Permanent/Pipe Mount 1.3 lbs (0.9 kg)

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



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