



## ► Pulsator 551 Plus | Strobe Beacon

### FEATURES

- High-profile, polycarbonate base strobe beacon
- Easily replaceable helical strobe tube
- Automatic adjustment to function at any voltage from 12-48VDC
- Three-year warranty

### APPROVAL

- 8 and 10-joule: SAE J845 Class 2 (SAE J1318 Class 2, 2009)

Federal Signal's Pulsator® 551 Plus features a state-of-the-art power supply for improved light output and warning effectiveness. This high-profile strobe combines advanced dome optics with a high-performance power supply to produce a brilliant flash that meets SAE Class 2 requirements.

Pulsator 551 Plus strobes are exceptionally durable. The power supply is moisture and vibration resistant and protected against reverse polarity, voltage spikes and RFI. The patented base design and O-ring gasket combine to seal out moisture and contaminants. All models feature modular construction that provides quick access to internal components. The impact-resistant, polycarbonate, dome and base provide added durability in heavy-duty applications.

Heavy Duty models feature a gel-filled base that completely encases the power supply for extra protection against vibration and moisture. The encased power supply allows superior performance in extreme high-vibration environments.

Pulsator 551 Plus models are available in 10-joule (double & quad-flash) and 8-joule (double-flash), 12-48 VDC versions and 115 Volt (5-joule/single & double-flash) AC versions. All models use a helical strobe tube that is easily replaceable. All models include the necessary mounting hardware.



Heavy Duty Pulsator models use gel to protect complainants against vibration



**Specify Model**

- 8J, 10.7W, 12-48VDC, double flash
- 211691-02 Permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211832-02 HEAVY DUTY, permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 10J, 13.3W, 12-48VDC, double flash
- 211681-02 Permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211684-02 Magnetic mount, Amber; -04(Red); -05(Clear); -06(Green)
- 211820-02 HEAVY DUTY, permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 10J, 12.5W, 12-48VDC, quad flash
- 211683-02 Permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211828-02 HEAVY DUTY, permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 5J, 5.8W, 115VAC
- 212551-02 Permanent mount, single flash, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211925-02 Permanent mount, double flash, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 8J, 16W, 12-24VDC, 120FPM
- 211694-02 Permanent mount, Amber; -03(Blue); -04(Red); -05(Clear); -06(Green)
- 211695-02 Magnetic mount, Amber

**Accessories and Kits**

- 200069-95 Bottom plate
- 210890 Kit, magnetic mount
- 210891 Kit, self-adhesive mounting
- 210893 1/2" pipe mount
- 210894 3/4" pipe mount
- 210895 1" pipe mount
- 210374 Wiring kit, 10-ft, strobes
- 210375 Wiring kit, 20-ft, strobes
- 210377 Wiring kit, 30-ft, strobes

**Specifications**

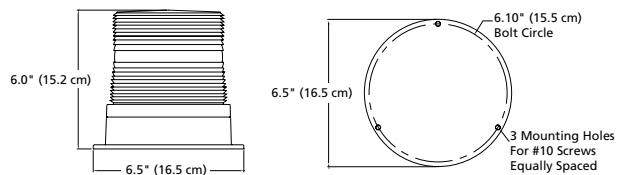
Flash Rate	75/min. (quad) 80/min. (double) 70/min. (AC model)
Voltage	12-48 VDC 115 VAC
Amp Draw	0.9 @ 12V to 0.25 @ 48V (8-joule) 1.2 @ 12V to 0.3 @ 48V (10-joule) 0.1 @ 115V (5-joule)
Joules	8J (double) 10J (double/quad models) 5J (AC models)
Output Power	10.7W (8-joule/double) 13.3W (10-joule/double) 12.5W (10-joule/quad) 5.8W (AC models)

**Physical Specifications**

Height	6.0 in (152 mm)
Diameter	6.5 in (165 mm)

**Ship Weight**

- 1.5 lbs (0.7 kg)
- 1.9 lbs (0.9 kg) (Heavy Duty)



200069-95



210893



210894



210895



210890



210891



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