



PULSATOR® 551 PLUS STROBE BEACONS

available in: 



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.

> Features

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

> Approvals

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

> Applications

- Forklifts
- Industrial Trucks
- Construction Vehicles

> How to Order

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

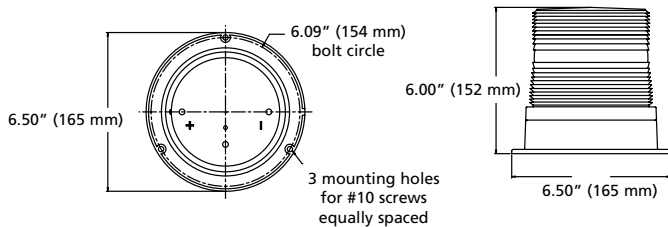
210894 3/4" pipe mount

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)
Ship Weight	
	1.5 lbs (0.7 kg) 1.9 lbs (0.9 kg) (Heavy Duty)
Physical Specifications	
Diameter	6.5 in (165 mm)
Height	6.0 in (152 mm)



Heavy Duty Pulsator models use gel to protect complainants against vibration



200069-95



210893



210894



210895



210890



210891



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