















251121-02

250121-02

# ► UltraStar<sub>®</sub> | Strobe Beacon

- High- and low-profile model strobe beacons
- Automatic adjustment to function at any voltages from 12-24 VDC
- Die-cast aluminum base available in permanent and magnetic mount models

## US5:

- 13-Joules, double flash and 14-Joules, quad flash
- SAE J1318 Class 1 (amber, blue, clear)

## US6

- 17/12 Joules, double flash
- Built-in photocell provides automatic adjustment to ambient light for day or night operation (may be converted to a manual [switchable] adjustment)

- SAE J845 Class 1 (SAE J1318 Class 1, 2009)
- Potted, fully-encapsulated power supply

### US7:

- High-profile beacon includes dust cover
- Power supply produces 75-quad flashes per minute
- Built-in photocell provides automatic adjustment to ambient light for day or night operation (may be converted to a manual [switchable] adjustment)
- 21-Joules, high intensity mode and 13-Joules, low intensity mode
- 5-year warranty

• SAE J1318 Class 1 (tall dome models) • SAE J1318 Class 2 (short dome models)

The UltraStar<sub>®</sub> line of strobe beacons are designed specifically for rugged applications. The strobe tube is housed in a vibration-resistant silicone, which absorbs vibrations and protects the bulb from moisture. The polycarbonate dome and alloy base are impact and corrosion-resistant which helps extend the life of the strobe tube. The superior design of the UltraStar's Fresnel lens focuses light for maximum visibility and complete 360° light output. All models are multi-volt with high-and low - profile versions available. UltraStar strobe beacons are built to last with exceptional reliability.



448320 Pipe mount adapter for 448330 branch guard



448330 Branch Guard



### HOW TO ORDER

# **Specify Model**

US5, 13J, 18.4W, 12-24 VDC, double flash, tall dome

250121 Permanent/pipe mount

250141 Magnetic mount

US5, 13J, 18.4W, 12-24 VDC, double flash, short dome

251121 Permanent/pipe mount

251141 Magnetic mount

US5, 14J, 19W, 12-24 VDC, quad flash, tall dome

250821 Permanent/pipe mount

250841 Magnetic mount

US5, 14J, 19W, 12-24 VDC, quad flash, short dome

251821 Permanent/pipe mount

251841 Magnetic mount

251721 Utility Light, dust cover, blackout shield,

permanent/pipe mount

US6, 17/12J, 12-24 VDC, 21.3/15W, double flash, tall dome

252600-02 Permanent/pipe mount

252601-02 Magnetic mount

US7, 21/13J, 26.3/16.3W, 12-24 VDC, quad flash, tall dome

250721 Permanent/pipe mount

250741 Magnetic mount

## **Order Accessories**

Z8444373-01 Dust cover, tall dome, clear

Z8444375-01 Dust cover, short dome, clear

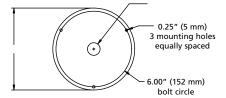
448330 MZDGK branch guard

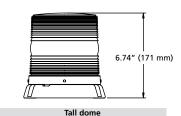
448320 MZDGP pipe mount adapter for 448330 branch

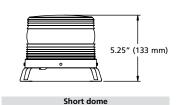
guard

MZDGK Wire dome guard kit

MZDGP Adaptor for using MZDGK with pipe mounting







### SPECIFICATIONS

Specifications			
	US5	US6	US7
Flash Rate	85 per minute	75 per minute	75 per minute
Voltage	12-24 VDC	12-24 VDC	12-24 VDC
Amp Draw	1.8 @ 12 VDC to	2.0 @ 12 VDC	2.5 @ 12 VDC to
	0.9 @ 24 VDC	0.8 @ 24 VDC	1.2 @ 24 VDC
Joules	13J/14J	17J	21/13J
Power	18.4W/19W	17W	26.3W/16.3W
Physical Sp	ecifications		
Height	6.74 in (171 mm)	6.7 in (171mm)	6.75 in (171mm)
	5.25 in (133 mm)	-	-
Diameter	6.50 in (165mm)	6.50 in (165mm)	6.50 in (165mm)
Ship Weight			
	4.0 lbs (1.8 kg)	4.25 lbs (1.9 kg)	4.0 lbs (1.8 kg)



 $\label{thm:continuous} \mbox{UltraStar is a trademark of Federal Signal Corporation}.$ 

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