UltraStar®

LED Beacon

UltraStar® LED beacon utilizes a Federal Signal patent-pending emitter design that features the latest LED technology coupled with an innovative PCB design and layout. The emitter design provides a superior SAE J845 Class 1 warning signal that promotes work zone safety.

UltraStar LED also offers (14) selectable flash patterns that the user can select through Federal Signal's patented Power Select™ feature. 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, putting the beacon into programming mode.

Designed to meet the demands of various work zones, including DOT, construction, snowplows and utility vehicles, UltraStar LED is potted so electrical components are protected against vibration.

UltraStar LED has a built-in permanent/1-inch pipe mount die-cast aluminum base. Magnet mount and J-bolt mounting options are also available.

Solid-state light source and fully encapsulated circuitry to absorb extreme vibration

Permanent / 1-inch pipe mount bottom

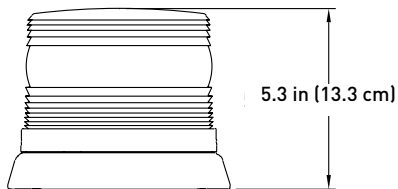Magnetic mount bottom with accessory plug

HOW TO ORDER

LED Color
| A | W |

Dome Color
| A | R |

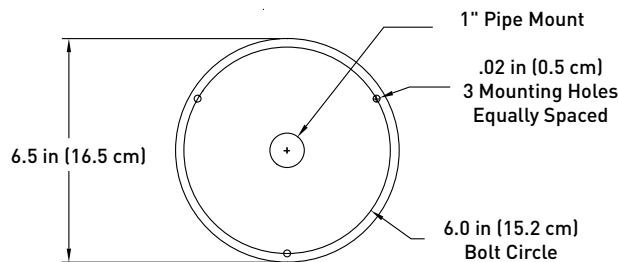|	
252650-02SC	Amber dome, permanent/pipe mount base
252651-02SC	Amber dome, magnet mount with accessory plug
252657-02SC	Amber dome, permanent/pipe mount base, dust cover

ACCESSORIES	
SW2	Switch control
448330	MZDGK branch guard

448330 Branch Guard option

SPECIFICATIONS

	PERMANENT MOUNT	MAGNETIC MOUNT
OPERATING VOLTAGE	12/24 Vdc	
CURRENT DRAW	1.2 A @ 12.8 Vdc	
FLASH PATTERNS	15	
OPERATING TEMP	-22° to +149° F (-30° to +65° C)	
PHYSICAL SPECIFICATIONS		
DIAMETER	6.5 in (16.5 cm)	
HEIGHT	5.3 in (13.3 cm)	
SHIP WEIGHT		
	6.0 lb (2.7 kg)	3.5 lb (1.6 kg)

5.3 in (13.3 cm)

Aluminum Base

1" Pipe Mount

.02 in (0.5 cm)
3 Mounting Holes
Equally Spaced

6.5 in (16.5 cm)

6.0 in (15.2 cm)
Bolt Circle