FEDERAL SIGNAL

▶ Spire™ 200 | LED Beacon

- Single and dual color, tall and short LED beacon
- 5 dome color options
- 5 base mounting options
- (25) selectable flash patterns
- Low power mode

- 12/24 VDC
- FSLink™ syncing technology for unified warning through flash pattern syncing of LED beacons, perimeter lights and interior lights
- Five-year warranty

APPROVALS

- SAE Class 1 (Amber, Blue, Red, White)
- SAE Class 3 (Green)

Powerful, Versatile and Affordable Design

The all new Spire™ 200 is a feature-packed single and dual color beacon series that offers maximum 360-degrees of warning light through its unique patented optical designs. The beacon is available in tall and short dome versions. There are five single color and four dual color options available to choose from.

Designed to meet all safety and work zone demands, the Spire 200 beacon is available in five different base mounting options. The beacon comes standard with a 1-inch pipe mount core and can be customized to fit any work application by choosing from the additional mounting options available, including a polycarbonate 1-inch pipe mount, a die-cast metal, permanent 1-inch pipe mount, a magnet mount, and a suction cup magnet mount.

Built for Durability

The Spire 200 is rated IP69K offering maximum protection from dust and water. The beacon is also power wash resistant and comes with a five-year warranty. An easy to install dust cover and stainless-steel branch guard are available as accessories.

Packed with High Performing Technology

The Spire 200's maximum light output meets SAE Class 1 and outperforms other beacons in its class. The Spire 200 is enhanced with FSLink™ syncing technology which will allow for syncing of flash patterns with other Spire beacons or any Federal Signal FSLink products to create a unified warning package. Additionally, Spire 200 is designed with a low power function.

| Magnet Base | Metal Base | Plastic Base | Suction Cup Magnet Base | Pipe Mount Base |

FSLink®

5 YEARS LED WARRANTY

Single Color

1-inch pipe mount, short dome

200SC-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Polycarbonate permanent/ 1-inch pipe mount, short dome

200SP-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/Red LEDs); -W(White dome/White LEDs)

Die-cast permanent/1-inch pipe mount, short dome

200SD-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Magnet mount, cigarette plug, short dome

200SM-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Suction-cup magnet mount, cigarette plug, short dome

200SS-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Dual Color

1-inch pipe mount, short dome

220SC-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Polycarbonate permanent/1-inch pipe mount, short dome

220SP-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Die-cast permanent/1-inch pipe mount, short dome

220SD-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Magnet mount, cigarette plug, short dome

220SM-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Suction-cup magnet mount cigarette plug, short dome

220SS-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Single Color

1-inch pipe mount, tall dome

200TC-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Polycarbonate permanent/1-inch pipe mount, tall dome

200TP-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Die-cast permanent/1-inch pipe mount, tall dome

200TD-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Magnet mount, cigarette plug, tall dome

200TM-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Suction-cup magnet mount, cigarette plug, tall dome

200TS-A	Amber dome, Amber LEDs; -B(Blue dome/Blue LEDs); -G(Green dome/Green LEDs); -R(Red dome/RED LEDs); -W(White dome/White LEDs)

Dual Color

1-inch pipe mount, tall dome

220TC-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Polycarbonate permanent/1-inch pipe mount, tall dome

220TP-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Die-cast permanent/1-inch pipe mount, tall dome

220TD-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Magnet mount, cigarette plug, tall dome

220TM-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Suction-cup magnet mount, cigarette plug, tall dome

220TS-AB	Clear dome, Amber/Blue LEDs; -AG(Amber/Green LEDs); -AR(Amber/Red LEDs); -AW(Amber/White LEDs)

Accessories

200B-TALL	Branch guard, tall
200B-SHORT	Branch guard, short
200DC-TALL	Dust cover, tall
200DC-SHORT	Dust cover, short

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

Specifications	
Voltage	12/24 VDC
Current Draw	2 A

Physical Specifications	
Tall Height	7.1 in (18 cm) with base 6.2 in (15.6 cm) without base
Short Height	5.6 in (14.2 cm) with base 4.7 in (14.4 cm) without base
Diameter	6.5 in (16.6 cm) with base 5.2 in (13.2 cm) without base

Ship Weight	
Tall	2.8 lbs (1.3 kg)
Short	2.3 lbs (1.0 kg)

Branch Guard   Dust Cover

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