

# Spire® 100

## Beacon



### FEATURES

- Single-color, short and tall LED beacon
- (25) flash patterns
- Power select feature to change flash patterns
- Built-in industry-standard water-tight cable connection
- Multi-voltage, 12/24 Vdc
- Five-year warranty

### APPROVALS

- SAE J845 Class 1 (Amber, Blue, Red, White)
- SAE J845 Class 3 (Green)
- IP69K

#### Powerful, Versatile, and Affordable Design

Spire® 100 LED beacon provides 360 degrees of powerful warning light around the exterior of your work truck. Durability, versatility, and powerful capabilities make the Spire 100 an excellent choice for vehicle operators in a wide variety of industries.

This single-color beacon is available in Amber, Blue, Green, Red, and White. It comes in tall and short domes, and can also be purchased with a variety of different mounting solutions, including temporary suction cup and magnetic mounts. In addition to color, height, and mount type, you have the choice of (25) different flash patterns, which can be changed by the operator.

For those who are looking for a product designed to last, the Spire 100 is the ideal choice. It's an exceptionally durable light beacon that has been designed to withstand the rigors of the workday. These truck beacons are IP69K rated, meaning that they can stand up to the road, the job site, and even the car wash. For additional protection for your beacon, stainless steel branch guards are also available.

The Spire 100 beacon light meets SAE J845 Class 1 standards (with the exception of green beacons), making them an excellent choice for regulatory compliance and enhanced safety. These beacons are well suited for a wide variety of vehicle applications, including on tow trucks, security cars, construction vehicles, utility vehicles, and more.



Pipe Mount Base



Metal Base



Plastic Base



Magnet Base



Suction-Cup Magnet Base



Rubber Base

## HOW TO ORDER

LED Color	Dome Color				
W	A	B	C	G	R

### 1-INCH PIPE MOUNT, SHORT DOME

100SC-A	Amber dome
100SC-B	Blue dome
100SC-G	Green dome
100SC-R	Red dome
100SC-W	Clear dome

### POLYCARBONATE PERMANENT/ 1-INCH PIPE MOUNT, SHORT DOME

100SP-A	Amber dome
100SP-B	Blue dome
100SP-G	Green dome
100SP-R	Red dome
100SP-W	Clear dome

### DIE-CAST PERMANENT/1-INCH PIPE MOUNT, SHORT DOME

100SD-A	Amber dome
100SD-B	Blue dome
100SD-G	Green dome
100SD-R	Red dome
100SD-W	Clear dome

### MAGNET MOUNT, CIGARETTE PLUG, SHORT DOME

100SM-A	Amber dome
100SM-B	Blue dome
100SM-G	Green dome
100SM-R	Red dome
100SM-W	Clear dome

### SUCTION-CUP MAGNET MOUNT, CIGARETTE PLUG, SHORT DOME

100SS-A	Amber dome
100SS-B	Blue dome
100SS-G	Green dome
100SS-R	Red dome
100SS-W	Clear dome

### RUBBER MOUNT, SHORT DOME

100SR-A	Amber dome
100SR-B	Blue dome
100SR-G	Green dome
100SR-R	Red dome
100SR-W	Clear dome

### 1-INCH PIPE MOUNT, TALL DOME

100TC-A	Amber dome
100TC-B	Blue dome
100TC-G	Green dome
100TC-R	Red dome
100TC-W	Clear dome



Branch Guard



Dust Cover

### POLYCARBONATE PERMANENT/1-INCH PIPE MOUNT, TALL DOME

100TP-A	Amber dome
100TP-B	Blue dome
100TP-G	Green dome
100TP-R	Red dome
100TP-W	Clear dome

### DIE-CAST PERMANENT/1-INCH PIPE MOUNT, TALL DOME

100TD-A	Amber dome
100TD-B	Blue dome
100TD-G	Green dome
100TD-R	Red dome
100TD-W	Clear dome

### MAGNET MOUNT, CIGARETTE PLUG, TALL DOME

100TM-A	Amber dome
100TM-B	Blue dome
100TM-G	Green dome
100TM-R	Red dome
100TM-W	Clear dome

### SUCTION-CUP MAGNET MOUNT CIGARETTE PLUG, TALL DOME

100TS-A	Amber dome
100TS-B	Blue dome
100TS-G	Green dome
100TS-R	Red dome
100TS-W	Clear dome

### RUBBER MOUNT, TALL DOME

100TR-A	Amber dome
100TR-B	Blue dome
100TR-G	Green dome
100TR-R	Red dome
100TR-W	Clear dome

### ACCESSORIES

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

## SPECIFICATIONS

	TALL DOME	SHORT DOME
OPERATING VOLTAGE	12/24 Vdc	
CURRENT DRAW	1.8 A	
FLASH PATTERNS	25	
OPERATING TEMP	-40° to +176°F [-40° to +80°C]	
<b>PHYSICAL SPECIFICATIONS</b>		
HEIGHT (WITH BASE)	7.1 in (18 cm)	5.6 in (14.2 cm)
HEIGHT (WITHOUT BASE)	6.2 in (15.6 cm)	4.7 in (14.4 cm)
DIAMETER	6.5 in (16.6 cm) with base 5.2 in (13.2 cm) without base	
SHIP WEIGHT	2.8 lb (1.3 kg)	2.3 lb (1.0 kg)

