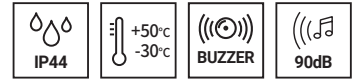


# Ø180mm Xenon Lamp Strobe Signal Lights

## S180 Series



### PRODUCT SPECIFICATION

S180US | S180UHS

**Materials** Lens-ABS, Housing-ABS  
**Ambient operating temperature** 30°C to +50°C  
**Volume** Max.90dB at 1m  
**Protection rating** IP44  
**Flashing rate** 60-80/min(2 time consecutively flashing off or two in a row)

- Excellent long distance visibility from flashing light of the high capacity xenon lamp
- Adopts a translucent lens which provides a luminous light and subdued signal
- Convenient lamp change adopts lamp connector type structure
- Can select between standard and built-in buzzer type depending on installation environment



S180US / S180UHS

### S180US Xenon Lamp Strobe Signal Lights

Model number	Voltage	Current	Xenon lamp			Certificates	Weight	Color
			Spec	Standard	Parts no			
S180US	DC12V	Max.	280V -400V	BH0647 (G)	49	-	0.84kg	● R-Red
	-24V	1.350A					● A-Amber	
	AC110V	0.300A		W Type			0.80kg	● G-Green
	AC220V	0.220A					0.80kg	● B-Blue

### S180UHS Hyper Brightness Xenon Lamp Strobe Signal Light

Model number	Voltage	Current	Xenon lamp			Certificates	Weight	Color
			Spec	Standard	Parts no			
S180UHS	DC12V	Max.	280V -400V	BH0647	49	-	1.18kg	● R-Red
	-24V	2.280A		(G)			● A-Amber	
	AC110V	0.890A		W Type			1.02kg	● G-Green
	AC220V	0.500A					1.02kg	● B-Blue

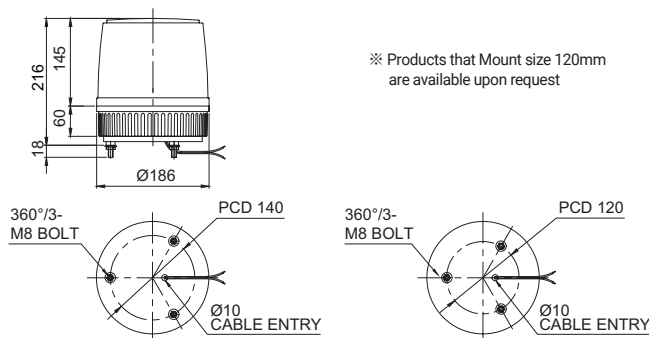


S180UHS type is a product that improves long distant visibility by equipping three high-intensity xenon lamps. The high performance product is typically used in harbor where there is fog, or mills/steel mills where there is dust.

### Technical Diagram

Units: mm

#### S180US / S180UHS



### Wiring Instructions

- External Power line - UL1015 AWG18(0.75sq) x 2C 400mm
- DC Type: Black output line is negative(-)

### Ordering Specification

S180US	-	BZ	-	220	-	R
[Model number]		[Buzzer option]		[Voltage]		[Color]
S180US		(None)		12/24-DC12V-24V		● R-Red
S180UHS		- No buzzer		110-AC110V		● A-Amber
		BZ		220-AC220V		● G-Green
		- Built-in buzzer				● B-Blue

### Customization

- 2 buzzer sound types: Both prolonged (beep, beep) and staccato (beep, beep, beep) buzzer output available
- The product mount hole size 120mm (PCD 120mm)