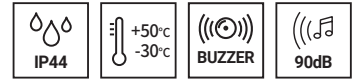


Ø180mm Xenon Lamp Strobe Signal Lights

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 | BH0647 (G) | 49 | - | 0.84kg | ● R-Red |
| | -24V | 1.35A | | | | | | ● A-Amber |
| | AC110V | 300mA | | | | | 0.80kg | ● G-Green |
| | AC220V | 220mA | | W Type | | | 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 | BH0647 (G) | 49 | - | 1.18kg | ● R-Red |
| | -24V | 2.28A | | | | | | ● A-Amber |
| | AC110V | 890mA | | | | | 1.02kg | ● G-Green |
| | AC220V | 500mA | | W Type | | | 1.02kg | ● B-Blue |

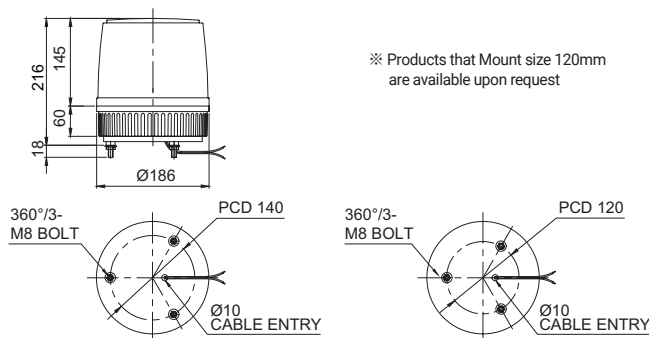


S180UHS type is a product that improves long distant visibility by equipping three high-intensity xenon lamps. The high performance product is typically used in harbor where there is fog, or mills/steel mills where there is dust.

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)