

S80 Series



S80S



S80SM

PRODUCT SPECIFICATION

S80S | S80SM

Materials Lens-AS, Housing-ABS

Ambient operating temperature -30°C to +50°C

Protection rating IP54

Flashing rate 60-80/min

- Ø80mm xenon lamp strobe signal lights
- It has high instantaneous luminous efficiency and emits signal light close to natural light, providing excellent long-distance visibility
- Lamp connector fastening structure allows for convenient lamp replacement

S80S Xenon Lamp Strobe Signal Lights

| Model number | Voltage | Current | Xenon lamp | | | Certificates | Weight | Color |
|--------------|-----------|------------|---------------|----------|----------|--------------|--------|-----------------------|
| | | | Spec | Standard | Parts no | | | |
| S80S | DC12V-24V | Max. 490mA | 220V -350V | BGA2120 | 47 | CE | 0.21kg | ● R-Red |
| | AC110V | 100mA | | -BBC | | | 0.21kg | ● A-Amber |
| | AC220V | 90mA | | Itype | | | 0.21kg | ● G-Green ● B-Blue |

※ DC type model has a free-voltage range of 10V-30V

※ CE compliant: DC12V-24V

S80SM Xenon Lamp Strobe Light Equipped with Magnet

| Model number | Voltage | Current | Xenon lamp | | | Certificates | Weight | Color |
|--------------|-----------|------------|---------------|----------|----------|--------------|--------|-----------------------|
| | | | Spec | Standard | Parts no | | | |
| S80SM | DC12V-24V | Max. 490mA | 220V -350V | BGA2120 | 47 | CE | 0.24kg | ● R-Red |
| | | | | -BBC | | | 0.24kg | ● A-Amber |
| | | | | Itype | | | 0.24kg | ● G-Green ● B-Blue |

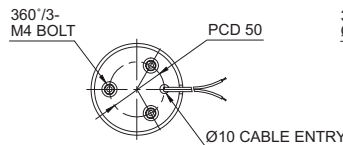
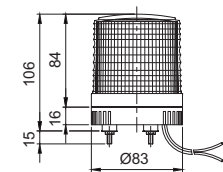
※ DC type model has a free-voltage range of 10V-30V

※ CE compliant: DC12V-24V

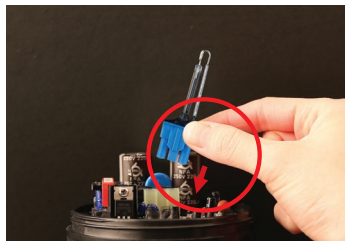
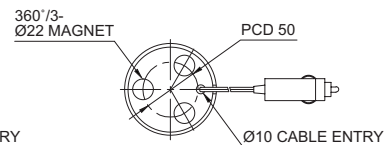
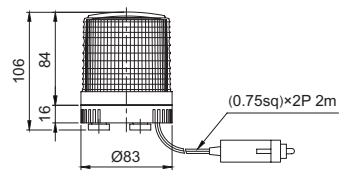
Technical Diagram

Units: mm

·S80S



·S80SM



Xenon lamp replacement instructions

Convenient lamp replacement with connector lamp type. Lamp replacement is safe after the product is Powered off for 30 mins.

Customization

- AC Type(S80SM)
- Wall mount bracket options(S80S)
- Bracket structure allows for threading through the bracket hole or into the wall mount



Wall Mount Bracket TWS80



Wall Mount Bracket TWA80

Wiring Instructions

- External Power line(S80S) UL1015 AWG18(0.75sq) x 2C 400mm
- External Power line (S80M) Cigarette lighter plug, IEC42(0.75sq) x 2P 2m
- This product can be wired regardless of polarity.

Ordering Specification

| | | | | |
|----------------|---|---|---|---|
| S80S | - | 12/24 | - | R |
| [Model number] | | [Voltage] | | [Color] |
| S80S S80SM | | 12/24-DC12V-24V 110-AC110V 220-AC220V | | ● R-Red ● A-Amber ● G-Green ● B-Blue |