

Ø150mm Large Sized Warning Lights

S150 Series



PRODUCT SPECIFICATION

S150UL | S150US
S150UL-FT | S150US-FT

Materials Lens-PC, Housing-ABS,
Reflector-Heat resistant ABS, Mounting bracket-ST316L
Ambient operating temperature -30°C to +50°C
Volume Max.90dB at 1m
Protection rating IP44
Flashing rate 60-80/min

- Can select between standard and built-in buzzer type depending on installation environment
- Mounting bracket allows convenient installation in case of XXX-FT type

S150UL / S150UL-FT LED Steady/Flashing Signal Light

| Model number | Voltage | Current | Certificates | Weight | Color |
|---------------------|-----------|-----------|--------------|--------|-----------------------|
| S150UL S150UL-FT | DC12V-24V | Max.300mA | - | 0.52kg | ● R-Red |
| | AC110V | 70mA | | 0.92kg | ● A-Amber |
| | AC220V | 35mA | | 0.92kg | ● G-Green ● B-Blue |

- Built-in switch for selection between steady and flashing mode

S150US / S150US-FT Xenon Lamp Strobe Signal Lights

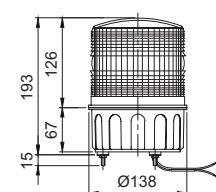
| Model number | Voltage | Current | Xenon lamp | | | Certificates | Weight | Color |
|---------------------|---------|---------|---------------|-----------------------------|----------|--------------|--------|-----------------------|
| | | | Spec | Standard | Parts no | | | |
| S150US S150US-FT | DC12V | Max. | 200V -550V | EUB0641 -1A(G) U Type | 48 | - | 0.56kg | ● R-Red |
| | -24V | 1.3A | | | | | 0.54kg | ● A-Amber |
| | AC110V | 160mA | | | | | 0.54kg | ● G-Green ● B-Blue |
| | AC220V | 140mA | | | | | | |

- Connector type lamp socket allows convenient lamp replacement

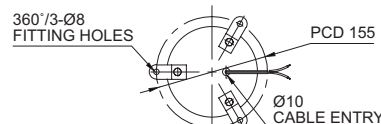
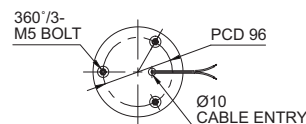
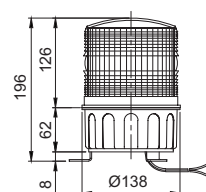
Technical Diagram

Units: mm

·S150UL / S150US



·S150UL-FT / S150US-FT



Wiring Instructions

- External Power line - UL1015 AWG18(0.75sq)×2C 400mm
- Product can be wired regardless of polarity

Customization

- 2 buzzer sound types: Both prolonged (beep, beep) and staccato(beep, beep, beep) buzzer output available.
- Hyper illuminance xenon lamp type(model number: S150UHS / S150UHS-FT)

Ordering Specification

| | | | | | | |
|----------------|---|-------------------|---|-----------------|---|-----------|
| S150UL | - | BZ | - | 220 | - | R |
| [Model number] | | [Buzzer option] | | [Voltage] | | [Color] |
| S150UL | | (None) | | 12/24-DC12V-24V | | ● R-Red |
| S150UL-FT | | - No buzzer | | 110-AC110V | | ● A-Amber |
| S150US | | BZ | | 220-AC220V | | ● G-Green |
| S150US-FT | | - Built-in buzzer | | | | ● B-Blue |



S150UL / S150US



S150UL-FT / S150US-FT



Hyper illuminance xenon lamp

- S150US/S150US-FT can be optionally equipped with a hyper illuminance xenon lamp bulb BH0647(G) upon the customer's request.(model number : S150UHS/S150UHS-FT)
- Dimension, mounting hole and other functions are identical with normal type.