

S100 series

Ø100mm LED Revolving Warning Lights



S100LR



Common Specifications(S100LR/ S100MLR)

- Ø100mm general purpose LED revolving warning lights
- Shock and vibration-resistant and easy maintenance with long-lasting LED light source
- Excellent omni-directional visibility with LED light collecting system and special multifaceted reflector
- Circular mount bracket allows convenient installation
- Built-in buzzer available (Volume : Max 90dB at 1m)
- Revolving speed : 120-140RPM
- Materials : Lens-AS, Housing-ABS, Reflector-Heat resistant ABS
- Ambient operating temperature : -20°C to +50°C



S100LR LED Revolving Warning Light

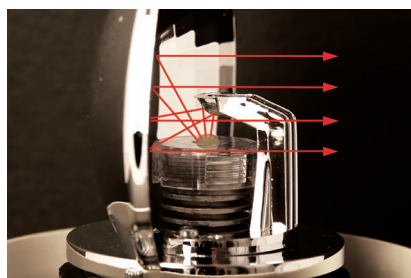
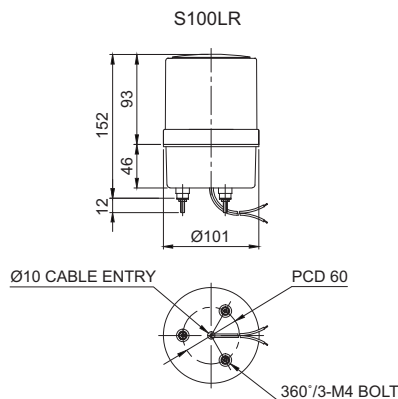
- Protection rating : IP44
- Compliant with RoHS directive

Model number	Voltage	Current	Certificates	Weight	Color
S100LR	DC12V	0.183A	-	0.39kg	● R-Red
	DC24V	0.127A		0.39kg	● A-Amber
	AC110V	0.035A		0.47kg	● G-Green
	AC220V	0.017A		0.47kg	● B-Blue



Technical Diagram

(Units : mm)



Feature of LED revolving warning light

LED revolving warning light has qlight's distinctive LED light collecting system and special multifaceted reflector allowing excellent omni-directional visibility.



Wiring Instructions

- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
- DC Type : Black output line is negative(-)
- AC compatible type shall be connected the black and white wires when using AC110V, and the black and red wires when using AC220V.



Customization

- 2 buzzer sound types : Both prolonged(beep, beep) and staccato(beep, beep, beep) buzzer output available
- AC compatible type: Could select AC110V or AC220V by connecting 2 power lines of 3 wires each.

• Model number : S100RLR/ S100DR	• Wall mount bracket options : Bracket structure allows for threading through the bracket hole or into the wall mount
 S100RLR	 S100DR
 Wall Mount Bracket SWP125	 Wall Mount Bracket SWM125



Ordering Specification

S100LR	-	BZ	-	220	-	R
[Model number]		[Buzzer option]		[Voltage]		[Color]
• S100LR		• None - No buzzer • BZ - Built-in buzzer		• 12-DC12V • 24-DC24V • 110-AC110V • 220-AC220V		• R-Red • A-Amber • G-Green • B-Blue