



S100LR

PRODUCT SPECIFICATION

S100LR | S100MLR

Materials Lens-AS, Housing-ABS,
Reflector-Heat resistant ABS

Ambient operating temperature -20°C to +50°C

Volume Max.90dB at 1m

Protection rating IP44, IP54

Revolving speed 120-140RPM

Compliant with RoHS directive

- Ø100mm general purpose LED revolving warning light
- Excellent omni-directional visibility with LED light collecting system and special multifaceted reflector
- Shock and vibration-resistant from vehicle operation with long-lasting LED
- Possible to select and use the specifications suitable for the usage environment between the general type and the built-in buzzer type



S100LR LED Revolving Warning Lights

Model number	Voltage	Current	Certificates	Weight	Color
S100LR	DC12V	180mA	-	0.39kg	● R-Red
	DC24V	125mA		0.39kg	● A-Amber
	AC110V	35mA		0.47kg	● G-Green
	AC220V	20mA		0.47kg	● B-Blue

· Protection rating: IP44

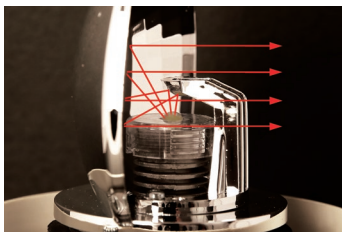
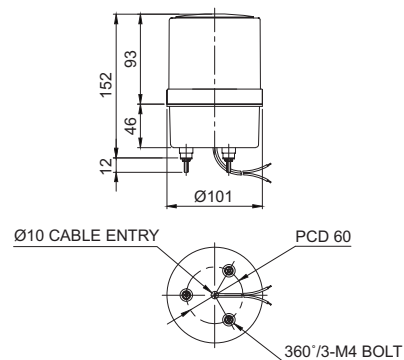
Wiring Instructions

- External Power line
UL1015 AWG18(0.75sq) x 2C 400mm
- This product can be wired regardless of polarity.
- AC voltage switch built-in type:
AC110V and AC220V can be selected with a built-in 110/220V switch.

Technical Diagram

·S100LR

Units: mm



Feature of LED revolving warning lights

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

Customization

- 2 buzzer sound types: Both prolonged(beep, beep) and staccato(beep, beep, beep) buzzer output available

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)		12-DC12V		● R-Red
		- No buzzer		24-DC24V		● A-Amber
		BZ		110-AC110V		● G-Green
		- Built-in buzzer		220-AC220V		● B-Blue