

# S80 Series



S80DR



S80LR

## PRODUCT SPECIFICATION

S80DR | S80LR

**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  
**Revolving speed** 120-140RPM  
**Compliant with RoHS directive**

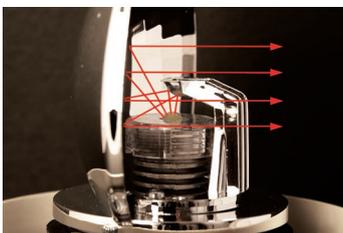
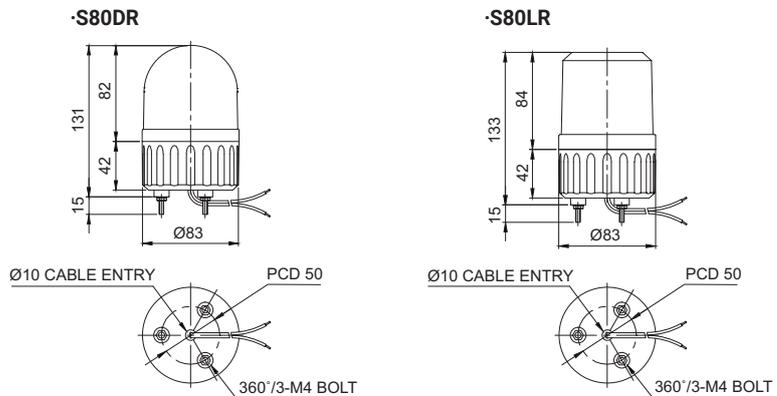
- Ø80mm compact LED revolving warning lights
- Excellent omni-directional visibility with LED light collecting system and special multifaceted reflector
- Can select between standard and built-in buzzer type depending on installation environment

### S80DR / S80LR LED Revolving Warning Lights

Model number	Voltage	Current	Certificates	Weight	Color
S80DR S80LR	DC12V	0.183A	-	0.23kg	<ul style="list-style-type: none"> <li>● R-Red</li> <li>● A-Amber</li> <li>● G-Green</li> <li>● B-Blue</li> </ul>
	DC24V	0.127A		0.23kg	
	AC110V	0.035A		0.38kg	
	AC220V	0.025A		0.38kg	

### Technical Diagram

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

### Wiring Instructions

- External Power line - UL1015 AWG18(0.75sq) x 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

- Wall mount bracket options: Bracket structure allows for threading through the bracket hole or into the wall mount.
- AC compatible type: Could select AC110V or AC220V by connecting 2 Power lines of 3 wires each.



### Ordering Specification

<b>S80DR</b>	-	<b>BZ</b>	-	<b>220</b>	-	<b>R</b>
[Model number]		[Buzzer option]		[Voltage]		[Color]
S80DR		(None)		12-DC12V		● R-Red
S80LR		- No buzzer		24-DC24V		● A-Amber
		BZ		110-AC110V		● G-Green
		- Built-in buzzer		220-AC220V		● B-Blue