

# 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**

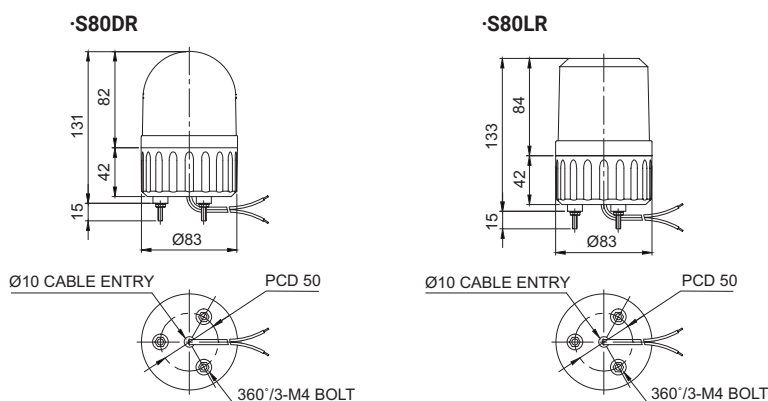
- Ø80mm compact LED revolving warning lights
- Excellent omni-directional visibility with LED light collecting system and special multifaceted reflector
- Can select between standard and built-in buzzer type depending on installation environment

## S80DR / S80LR LED Revolving Warning Lights

Model number	Voltage	Current	Certificates	Weight	Color
S80DR S80LR	DC12V	0.183A	-	0.23kg	● R-Red
	DC24V	0.127A		0.23kg	● A-Amber
	AC110V	0.035A		0.38kg	● G-Green
	AC220V	0.025A		0.38kg	● B-Blue

## Technical Diagram

Units: mm



## 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.

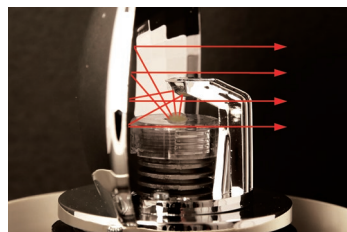
## Customization

- 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

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



## 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