

# S80 series

## Ø80mm LED Revolving Warning Light



**S80ADR**



**S80ALR**



S80A series can be wall mounted easily without an additional mounting bracket.

### Replacement for old version

S80ADR substitutes for S80ALR and S80ALR substitutes for S80AULR so they have the same dimension, function and feature.

### **S80ADR/ S80ALR** LED Revolving Warning Lights

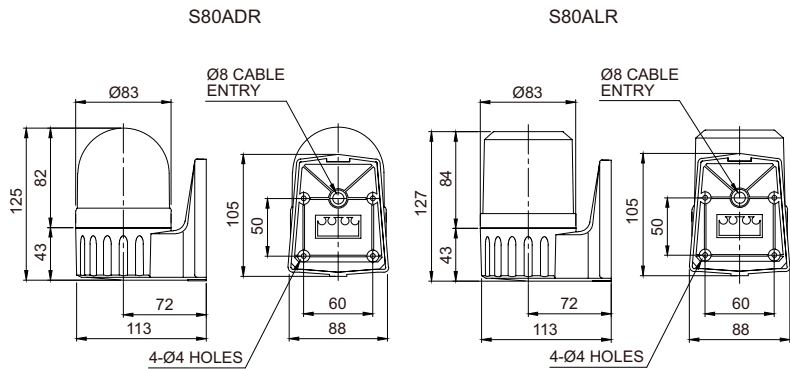
- Equipped wall mount allows for easy assembly. Additional mounting brackets not required
- Terminal block designed inside the side mount bracket enables easy wiring
- Built-in buzzer available (Volume : Max 90dB at 1m)
- Revolving speed : 120-140RPM
- Materials : Lens-AS, Housing-ABS, Reflector-Heat resistant ABS
- Ambient operating temperature : -20°C to +50°C
- Protection rating : IP44
- Compliant with RoHS directive

### Specifications

Model number	Voltage	Current	Certificates	Weight	Color
S80ADR S80ALR	DC12V	0.183A	-	0.34kg	<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		0.34kg	
	AC110V	0.035A		0.49kg	
	AC220V	0.017A		0.49kg	

### Technical Diagram

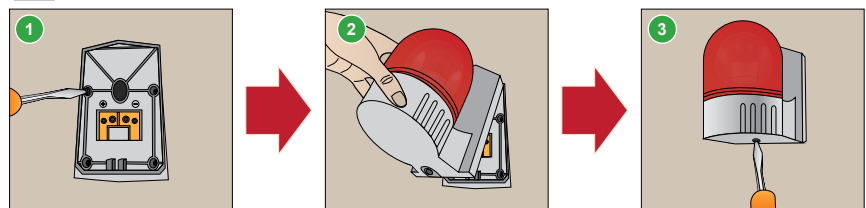
(Units : mm)



### Wiring Instructions

- Attach the power supply wire to the terminal block
- DC Type : Black output line is negative(-)

### Mounting Instructions



- 1 Secure the base plate to the mounting surface, and the power line to the terminal block
- 2 Mount the warning light by inserting the ring(hook) into the upper part of the base plate
- 3 Screw in the bolt at the base of the mounting bracket to complete assembly

### Ordering Specification

<b>S80ALR</b>	-	<b>BZ</b>	-	<b>110</b>	-	<b>R</b>
[Model number]		[Buzzer option]		[Voltage]		[Color]
<ul style="list-style-type: none"> <li>• S80ADR</li> <li>• S80ALR</li> </ul>		<ul style="list-style-type: none"> <li>• None</li> <li>- No buzzer</li> <li>• BZ</li> <li>- Built-in buzzer</li> </ul>		<ul style="list-style-type: none"> <li>• 12-DC12V</li> <li>• 24-DC24V</li> <li>• 110-AC110V</li> <li>• 220-AC220V</li> </ul>		<ul style="list-style-type: none"> <li>● R-Red</li> <li>● A-Amber</li> <li>● G-Green</li> <li>● B-Blue</li> </ul>

