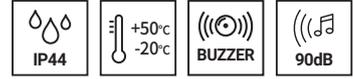


# S100 Series



## PRODUCT SPECIFICATION

S100R | S100U  
S100UA | S100M

**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

- Ø100mm general-purpose bulb revolving warning light
- Adopts a special power transmission system that reduces noise and wear
- Possible to select and use the specifications suitable for the usage environment between the general type and the built-in buzzer type



S100R

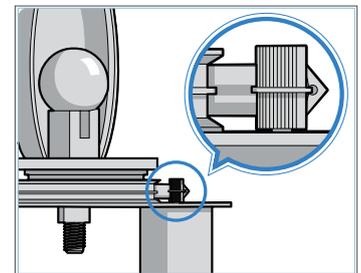
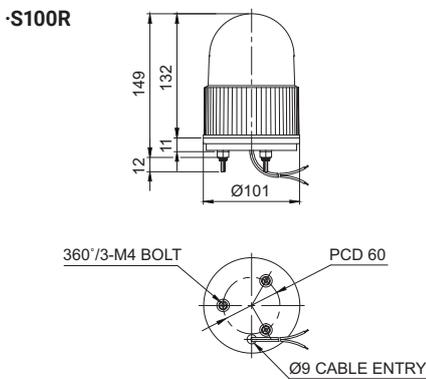
### S100R Bulb Revolving Warning Light

Model number	Voltage	Current	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
S100R	DC12V	965mA	12V10W	T16x35 15S	9	CE	0.34kg	● R-Red
	DC24V	565mA	24V10W	T16x35 15S	10		0.34kg	● A-Amber
	AC110V	130mA	12V10W	T16x35 15S	9		0.60kg	● G-Green
	AC220V	65mA	12V10W	T16x35 15S	9		0.60kg	● B-Blue

· Protection rating: IP44

### Technical Diagram

Units: mm



V belt type Power transfer system feature

Designed to minimize the abrasion of the belt, and to efficiently deliver torque from the drive shaft to the reflector.

### Customization

· Wall mount bracket options: Bracket structure allows for threading through the bracket hole or into the wall mount.



### Ordering Specification

<b>S100R</b>	-	<b>BZ</b>	-	<b>24</b>	-	<b>R</b>
[Model number]		[Buzzer option]		[Voltage]		[Color]
S100R		(None) - No buzzer BZ - Built-in buzzer		12-DC12V 24-DC24V 110-AC110V 220-AC220V		● R-Red ● A-Amber ● G-Green ● B-Blue

### Wiring Instructions

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