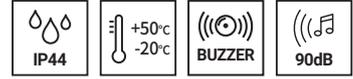


S100 Series



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

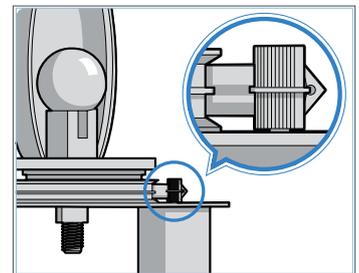
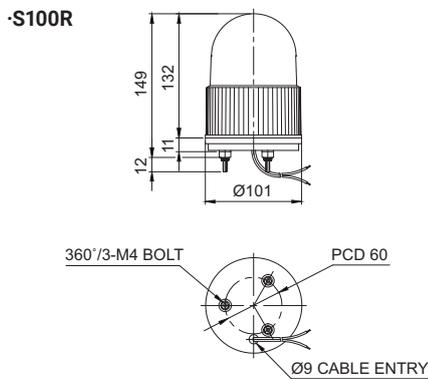
S100R Bulb Revolving Warning Light

Model number	Voltage	Current	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
S100R	DC12V	0.966A	12V10W	T16x35 15S	9	CE	0.34kg	● R-Red
	DC24V	0.566A	24V10W	T16x35 15S	10		0.34kg	● A-Amber
	AC110V	0.130A	12V10W	T16x35 15S	9		0.60kg	● G-Green
	AC220V	0.065A	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

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



Wall Mount Bracket SWP125



Wall Mount Bracket SWM125

Ordering Specification

S100R	-	BZ	-	24	-	R
[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.

Ø100mm Bulb Revolving Warning Lights

S100 Series



S100M Bulb Revolving Signal Light for Vehicle

Model number	Voltage	Current	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
S100M	DC12V	0.966A	12V10W	T16x35 15S	9	CE	0.37kg	● R-Red
	DC24V	0.566A	24V10W	T16x35 15S	10			● A-Amber
								● G-Green
								● B-Blue

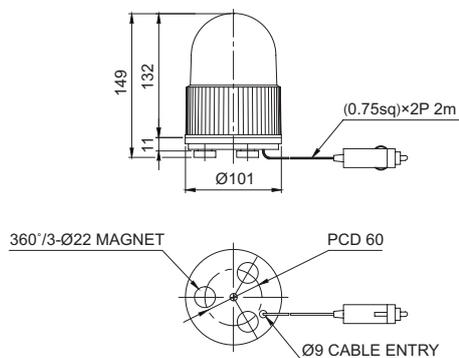


S100M

Technical Diagram

Units: mm

·S100M



Wiring Instructions

· Cigarette lighter plug, IEC42(0.75sq) x 2P 2m

Customization

· AC Type

Ordering Specification

S100M	-	BZ	-	24	-	R
[Model number] S100M		[Buzzer option] (None) - No buzzer BZ - Built-in buzzer		[Voltage] 12-DC12V 24-DC24V		[Color] ● R-Red ● A-Amber ● G-Green ● B-Blue