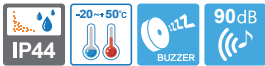


S100 series



S100R



Ø100mm Bulb Revolving Signal Light



Common Specifications(S100R/ S100U/ S100UA/ S100M)

- Ø100mm general-purpose bulb revolving signal lights
- Adopts a special power transmission system that reduces noise and wear
- Built-in buzzer available (Volume : max 90dB at 1M)
- Revolving speed : 120-140RPM
- Material : Lens-AS, Housing-ABS, Reflector-Heat resistant ABS
- Ambient operating temperature : -20°C to +50°C



S100R Bulb Revolving Signal Light

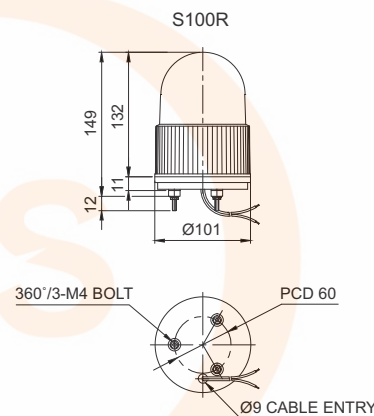
- Protection rating : IP 44
- Certificates : CE Compliant

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



Technical Diagram

(Units : mm)



Wiring Instructions

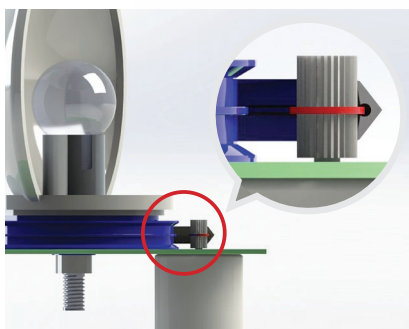
- External power line standard : UL1015 AWG18(0.75sq)×2C 400mm
- DC Type: Black output line is negative(-)
- AC compatible type shall be connected the black and white wires when using AC110V, and the black and red wires when using AC220V.



Customization

- AC compatible type: Could select AC110V or AC220V by connecting 2 power lines of 3 wires each.

Efficient type with AC bulb (Model number : S100E)	FT bracket equipped (Model number : S100E-FT)	Wall mount bracket : Power line threading the bracket hole or into the wall mount	
 S100E	 S100E-FT	 Wall Mount Bracket SWP125	 Wall Mount Bracket SWM125



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.



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