

# SR Series



SR



SRP

## PRODUCT SPECIFICATION

SR | SRP  
SRL | SRLP

**Materials** Lens-AS, Body-ABS,  
Reflector-Heat resistant ABS

**Protection rating** IP44

**Standard color** 1st layered - ● Red  
2nd layered - ● Red ● Green  
3rd layered - ● Red ● Yellow ● Green

- Ø80mm stacked structure
- Multi signal transmissions capable in 1 signal light

## SR / SRP Stackable Warning/Signal Lights

Model number	Layer	Voltage	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
SR SRP	1	DC12V	12V5W	T16x35 15S	5		0.28kg	● R-Red
		DC24V	24V5W	T16x35 15S	6		0.28kg	
		AC110V	12V5W	T16x35 15S	5		0.49kg	
		AC220V	12V5W	T16x35 15S	5		0.49kg	
	2	DC12V	12V5W	T16x35 15S	5		0.53kg	● R-Red ● G-Green
		DC24V	24V5W	T16x35 15S	6		0.53kg	
		AC110V	12V5W	T16x35 15S	5		0.76kg	
		AC220V	12V5W	T16x35 15S	5		0.76kg	
	3	DC12V	12V5W	T16x35 15S	5		0.71kg	● R-Red ● A-Amber ● G-Green
		DC24V	24V5W	T16x35 15S	6		0.71kg	
		AC110V	12V5W	T16x35 15S	5		1.04kg	
		AC220V	12V5W	T16x35 15S	5		1.04kg	

- Adopts a special Power transmission system that reduces noise and wear
- 2nd & 3rd stacked lens colors can be changeable except for the top layer lens
- Revolving speed: 120-140RPM
- Ambient operation temperature: -20°C to +50°C

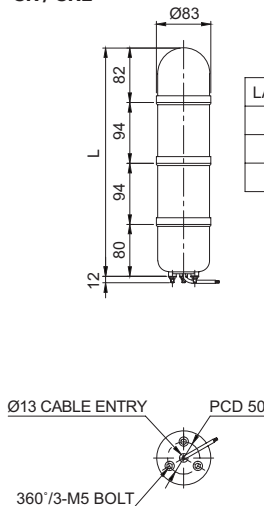
## Light source current(based on 1 layer)

Voltage	DC12V	DC24V	AC110V	AC220V
Light source current(1 layer)	0.488A	0.350A	0.100A	0.050A

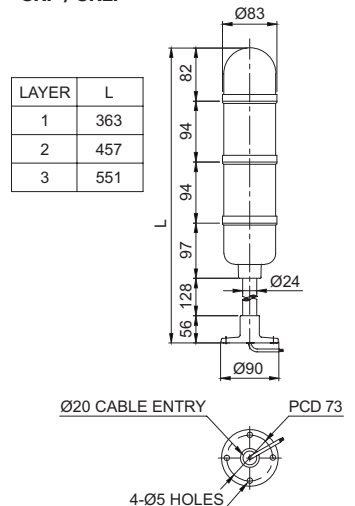
## Technical Diagram

Units: mm

·SR / SRL



·SRP / SRLP



## Cautions in use

- SRL/SRLP model wiring can be done with either External Contacts or External transistors.
- In case of wiring with transistors, please select the proper transistor type: either NPN or PNP based on the source voltage setting.
- The SR/SRP type warning lights use light bulbs which do not allow the use of transistors to register the connection. Please use External Contacts.

