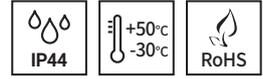


S50 Series



PRODUCT SPECIFICATION

S50B | S50L

Materials Lens-AS, Housing-ABS, Reflector-Heat resistant ABS(S50L Model)
Ambient operating temperature -30°C to +50°C
Protection rating IP44
Compliant with RoHS directive

- Ø50mm compact signal lights
- Enhanced visibility that employs a special scattering lens
- Suitable for office-automation applications, small machines, and portable automation equipment with confined space environments
- Powerful omni-directional light source that enables high visibility



S50B



S50L

S50B Bulb Steady Signal Light

Model number	Voltage	Current	Bulb			Certificates	Weight	Color
			Spec	Standard	Parts no			
S50B	DC12V	475mA	14V5W	G14 9S	1	-	0.05kg	● R-Red
	DC24V	290mA	27V5W	G14 9S	2		0.05kg	● A-Amber
	AC110V	50mA	120V5W	T16x28 9S	3		0.05kg	● G-Green
	AC220V	25mA	240V5W	T16x28 9S	4		0.05kg	● B-Blue

- Standard condition operates with steady light function but the flashing light condition can be enabled with External Contacts
- Employs a special filament to prevent damage caused by possible voltage variations

S50L LED Steady/Flashing Signal Light

Model number	Voltage	Current	Certificates	Weight	Color
S50L	DC12V-24V	Max.50mA	CE	0.08kg	● R-Red
	AC110V	45mA		0.08kg	● A-Amber
	AC220V	50mA		0.08kg	● B-Blue

- Built-in switch for selection between steady and flashing mode
- Flashing rate: 60-80 flashes/min
- ※ CE compliant: DC12V-24V
- ※ DC type model has a free-voltage range of 10V-30V

Wiring Instructions

- External Power line(S50B Model)
UL1007 AWG22(0.3sq) x 2C 400mm
- External Power line(S50L Model)
UL1015 AWG18(0.75sq) 400mm
- This product can be wired regardless of polarity.

Customization

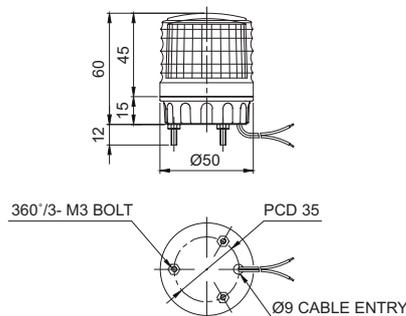
- Wall mount bracket options
- Bracket structure allows for threading through the bracket hole or into the wall mount.



Technical Diagram

Units: mm

·S50B / S50L



Ordering Specification

S50B	-	220	-	R
[Model number]		[Voltage]		[Color]
S50B S50L		12-DC12V 24-DC24V 12/24-DC12V-24V(S50L only) 110-AC110V 220-AC220V		● R-Red ● A-Amber ● G-Green ● B-Blue