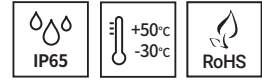


# Ø80mm LED Steady Signal Light

## S80NL



Superior LED light output through a special diffusion globe and light shield

### PRODUCT SPECIFICATION

S80NL

**Materials** Lens-PC, Housing-ABS+GF  
**Ambient operating temperature** -30°C to +50°C  
**Protection rating** IP65  
**Compliant with RoHS directive**

- Ø80mm LED Steady Signal Light
- Compliant with international standard (ISO 18497 - Safety principles for the design of automated agricultural machinery)
- LED light source provides excellent durability in environments with severe vibration and impact such as conveyor systems and agricultural machinery
- Each LED layer displays a single color (red, amber, green, or white) according to the equipment operating status
- Clear color indication through the application of a light-shield structure for each tier
- Powerful LED signal light emission through a convex lens structure
- Adopts an excellent light distribution structure for high visibility in bright environments



S80NL

### S80NL Ø80mm LED Steady Signal Light

Model number	Voltage	Certificates	Weight	Color
S80NL	DC12V-24V	CE	0.50kg	<ul style="list-style-type: none"> <li>● R-Red</li> <li>● A-Amber</li> <li>● G-Green</li> <li>○ W-White</li> </ul>

※ DC type model has a free-voltage range of 10V-30V

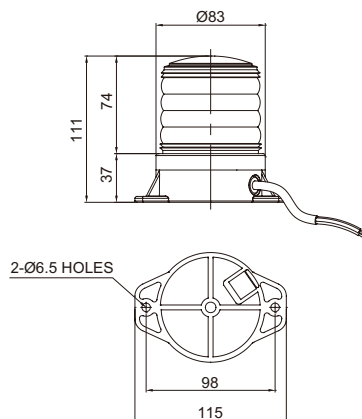
### Light source current(based on 1 layer)

Voltage	DC12V	DC24V
Light source current(1 layer)	Max.240mA	Max.120mA

### Technical Diagram

·S80NL

Units: mm



### Wiring Instructions

- External Power line UL2464 AWG22(0.3sq) x 5C 400mm
- This product can be wired regardless of polarity.

### Ordering Specification

S80NL	-	12/24	-	RAGW
[Model number]		[Voltage]		[Color]
S80NL		12/24-DC12V-24V		<ul style="list-style-type: none"> <li>● R-Red</li> <li>● A-Amber</li> <li>● G-Green</li> <li>○ W-White</li> </ul>