

# SH1LR/ SH2LR series

Heavy-Duty LED Revolving Warning Lights for Vessels and Heavy Industry Applications



- SH1LR-Ø125mm
- SH2LR-Ø150mm



## Common Specifications(SH1L/ SH2L)

- Features high visibility in all directions with special concentrated LED light structure and multi side reflector
- Revolving speed : 120-140RPM
- Materials : Lens-PC, Housing-AI, Protection cage-SUS316L, Reflector for LED : PC
- Ambient operation temperature : -20°C to +50°C
- Cable entry : 1/2"PF
- Housing standard color : MUNSSELL No.7.5BG 7/2
- Protection rating : IP66

## SH1LR LED Revolving Warning Light

- Certificates : KIMM, ABS, CCS

Model number	Voltage	Current	Certificates	Color
<ul style="list-style-type: none"> <li>• SH1LR Standard type</li> <li>• SH1LRP Protection cage type</li> <li>• SH1TLR Terminal box type</li> <li>• SH1TLRP Protection cage and terminal box type</li> </ul>	DC12V	0.422A		<ul style="list-style-type: none"> <li>• R-Red</li> <li>• A-Amber</li> <li>• G-Green</li> <li>• B-Blue</li> </ul>
	DC24V	0.266A		
	AC110V	0.082A		
	AC220V	0.041A		

## SH2LR LED Revolving Warning Light

- Certificates : KIMM, ABS

Model number	Voltage	Current	Certificates	Color
<ul style="list-style-type: none"> <li>• SH2LR Standard type</li> <li>• SH2LRP Protection cage type</li> <li>• SH2TLR Terminal box type</li> <li>• SH2TLRP Protection cage and terminal box type</li> </ul>	DC12V	0.422A		<ul style="list-style-type: none"> <li>• R-Red</li> <li>• A-Amber</li> <li>• G-Green</li> <li>• B-Blue</li> </ul>
	DC24V	0.266A		
	AC110V	0.082A		
	AC220V	0.041A		

SH1LR/SH2LR models are equipped with flexible connector, and SH1TLR/SH2TLR models are equipped with 15C nipple at cable entry.



Flexible connector



15C nipple

## SH1LR/SH2LR LED Reflector Warning Lights Specification Category and Products Weight Chart

Type	SH1 series		SH2 series	
Lens diameter	Ø125mm		Ø150mm	
Standard		SH1LR (1.64kg)		SH2LR (1.69kg)
Built-in protection cage		SH1LRP (1.89kg)		SH2LRP (1.98kg)
Built-in terminal box		SH1TLR (2.10kg)		SH2TLR (2.15kg)
Built-in protection cage & Terminal box		SH1TLRP (2.35kg)		SH2TLRP (2.44kg)

※ Product weight is based on AC type.

## Ordering Specification

<b>SH1LR</b>	-	<b>12</b>	-	<b>R</b>
[Model number]		[Voltage]		[Color]
<ul style="list-style-type: none"> <li>• SH1LR</li> <li>• SH1LRP</li> <li>• SH1TLR</li> <li>• SH1TLRP</li> <li>• SH2LR</li> <li>• SH2LRP</li> <li>• SH2TLR</li> <li>• SH2TLRP</li> </ul>		<ul style="list-style-type: none"> <li>• 12-DC12V</li> <li>• 24-DC24V</li> <li>• 110-AC110V</li> <li>• 220-AC220V</li> </ul>		<ul style="list-style-type: none"> <li>• R-Red</li> <li>• A-Amber</li> <li>• G-Green</li> <li>• B-Blue</li> </ul>