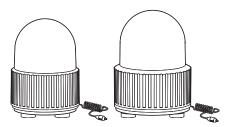
## Bulb/ LED Revolving Warning Light

# S100M/ S125M S100MLR/ S125MLR





Thank you for purchasing Qlight's products. Please read this user manual carefully prior to installation and operation to ensure safe and correct use.

#### Precautions for Safety

Failure to follow the instructions below may cause a loss of life or serious physical injury.

- 1. During wiring or maintenance, please completely turn off the power of the product. (Failure to follow this may lead to an electric shock.)
- 2. Do not install the product in locations that subjects it to excessive dust or water other than the conditions designated by the IP protection ratings indicated for each product. (Failure to follow these instructions may cause a fire to the product, electric shock, physical injury, malfunction or damage to the product.)
- 3. Do not alter or repair this product. If maintenance or repair service is required, please contact your local Qlight contact point. (Failure to follow these instructions may lead to fire, electric shock, or product damage.)
- 4. Please apply the correct voltage to the product. (Failure to follow these instructions may lead to fire, electric shock, or product damage.)
- 5. When the product is applied to a condition that may impact lives or property, please make sure to have a double safety device. (Failure to follow this may cause damage to property, fire, electric shock and loss of life.)

#### A Precautions for Correct Use

Failure to follow the proper instructions may cause damage to property, the product, or malfunction of the product that would void the warranty.

- 1. Please remove any objects that can interrupt ventilation around the product.
- 2. Please turn off the power of the product immediately if it fails to operate properly.
- 3. Carefully wire the product according to each product's specification.
- 4. Please be careful in preventing chemicals such as thinner, benzene, etc. in contact with the surface of the product.
- 5. Do not apply excessive force/impact to the product.
- 6. Failure to follow any of the instructions above may cause malfunction or damage to the product, fire, and electric shock.

## **Ordering Specifications**

S125M	BZ	· 24 ·	R
[Model number]	[Buzzer]	[Voltage]	[Color]
I	I	I	I
• S100M • S125M • S100MLR • S125MLR	• (Blank) - No buzzer type • BZ - Built-in buzzer type	• 12-DC12V • 24-DC24V	R - Red A - Amber G - Green B - Blue



Please scan the QR code for more detailed product information.

## **Product Specifications**

#### • S100M/ S125M

Model number		e Current	Bulb specifications					
	Voltage		Volts/ Watts	Configuration	Part#	Certificate	Weight	Color
S100M	DC12V	0.966A	12V10W		9	CE	0.37kg	
	DC24V	0.566A	24V20W	15S	10			R-Red A-Amber
	DC12V	0.966A	12V10W		9		0.45kg	G-Green B-Blue
S125M	DC24V	0.566A	24V10W		10			

#### • S100MLR/ S125MLR

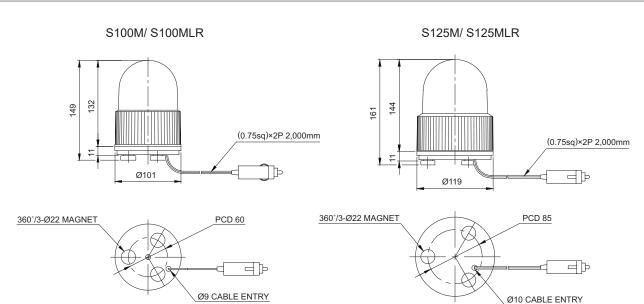
Model number	Voltage	Current	Certificate	Weight	Color		
S100MLR	DC12V	0.183A		0.37kg	R-Red A-Amber G-Green B-Blue		
	DC24V	0.127A					
S125MLR	DC12V	0.422A	-	0.46kg			
	DC24V	0.266A					

• Protection rating : IP54

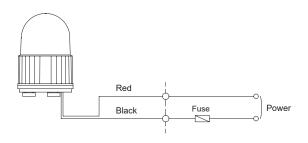
Ambient operating temperature : -20°C to +50°C

## Dimensions

(Units : mm)

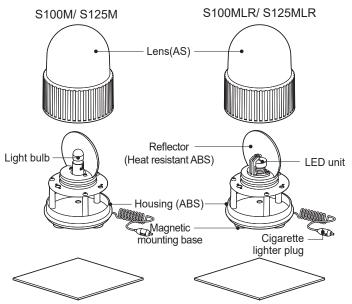


## **Wiring Instructions**



- External power line IEC42(0.75sq) x 2P 2m
- For built-in buzzer type, there is a shared supply line for the buzzer and lighting element.
- please connect the cigarette lighter plug of the product to a cigarette lighter socket of a vehicle.

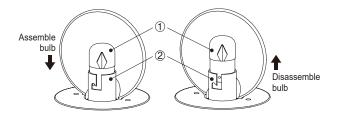
#### Parts Definition



#### Installation

• S100M/ S125M series have strong magnets at the base of the product that allows attachment to any metal surface.

## **Bulb Replacement Instructions**



- Please wait at least 1 minute after turning off the power before replacing the bulb.
- In order to dissemble the bulb, please push down the bulb(①) lightly and screw it counterclockwise.

 In order to put the bulb in to the unit, please place the bulb(①) in the socket(②) and screw it clockwise while lightly pushing down the bulb.

## Installation Environment and Protection Rating

- This product is designed for use with protection rating of IP54.
- If the product is installed in locations that subject it to excessive dust or water other than the designated IP protection rating indicated(IP54), it may cause malfunction or damage to the product.
- In case of outdoor applications, install the product in the upright position. Do not install the product horizontal or upsidedown positions where water can potentially penetrate into the product and impact it's operation.
- For further information, please visit our website (www.qlight.com).



Specification and dimensions listed in this catalogue subject to change without notice for product quality improvement. The newest product information is available on our website.(www.qlight.com) Please read the instruction manual attached to the product carefully before installation and use.

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Sightec Solution such as model name, symptom, telephone number and address. \*ALL PRODUCT, PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE TO IMPROVE RELIABILITY FUNCTION OR DESIGN OR OTHERWISE

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