# MS86S Series D86mm Xenon lamp Strobe Light







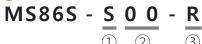


Strobe Light of High Brightness, Excellent Visibility from a Distance **Improving Visibility by Employing Special Scattering Lens** 



- Xenon light
- Wide light distribution with prism-cut dome-shaped lens
- Outstanding visibility at distance
- PCB module style Xenon lamp
- Fast and easy replacement of lamp
- Red, Yellow, Green, Blue and Clear lens available
- IP65 rated

## **Ordering Information**



#### 1. Light Style

S	Xenon Strobe Lamp (molding type)
N	Xenon Strobe Lamp (Not molding type)

#### 2. Power Supply

00	12 ~ 24VAC/DC		
10	110VAC (Not molding type)		
20	220VAC (Not molding type)		

#### 3. Lens Colors

R	Red
Υ	Yellow
G	Green
В	Blue
С	Clear

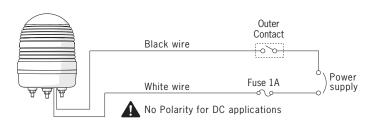


### **Specifications**

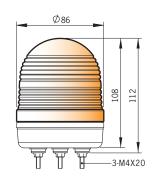
	Size	86mm
	Light source	Xenon strobe
	Power Supply (50/60Hz)	12 ~ 24VAC/DC , 110VAC , 220VAC
	Mounting	Body direct mounting , L-shaped bracket
	Lens colors	Red, Yellow, Green, Blue, Clear (Material: PC resin)
	Flash per minute	Approx. 60 times/minute ±10%
	Power Current (±10%)	- 12 ~ 24V: 0.078~0.15A - 110V: 0.03A - 220V: 0.03A
	Vibration	0.75mm at 10~55Hz
	Ambient Temperature	-20 to 40°C
	Storage Temperature	-20 to 70°C
	Ambient Humidity	45 ~ 85% RH
	Degree of Protection	IP65
	Approvals	UL, RoHS
	Recommended Wire Size	UL2464, 22AWGx2C
	Weight	Approx.300g - Mold type , Approx.200g - Standard

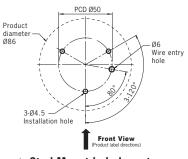
\* Specifications are subject to change without notice.

# **Wiring Diagram**



#### Dimensions (unit: mm)





▲ Stud Mount hole layout

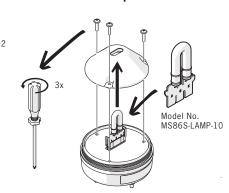
### **Xenon lamp Application**

▶ 12 ~ 24VAC/DC Type

3W Lamp

► 110V, 220VAC Type 6W Lamp





#### **Optional Orders**

# 1. Mounting Pole

ABS resin



See Page 56 ~ 58 for Mounting Options and Accessories.