

# MSGS Series Rotating Beacon Tower with 5 Sounds Incandescent



The MSGS Series is a larger beacon that uses a mirrored parabolic reflector for increased visibility.

- Incandescent type
- Outstanding visibility by magnified lens
- Red, Yellow, Green, Blue or Clear lens available
- Large rotating reflector
- Selectable audio sounds: 2 - melody, 3 - siren (100dB)
- Stud mounted



## Ordering Information

**MSGS - 3 2 0 - R Y G**

①      ②      ③

### 1. Number of Stacks

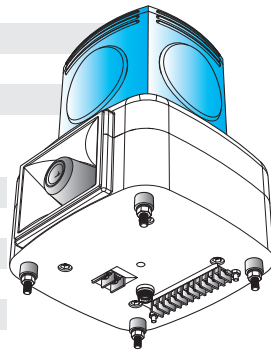
1	1 Light
2	2 Lights
3	3 Lights
4	4 Lights
5	5 Lights

### 2. Power Supply

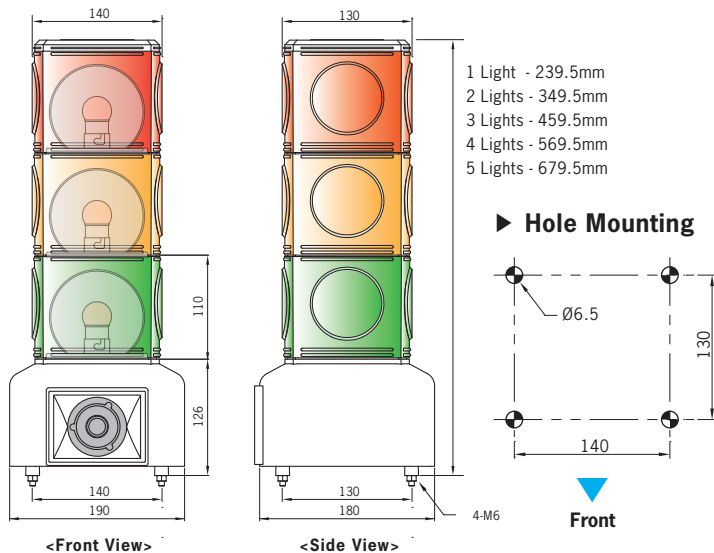
01	12VDC
02	24VDC
10	110VAC
20	220VAC

### 3. Lens Colors (Top to bottom)

R	Red
Y	Yellow
G	Green
B	Blue
C	Clear



## Dimensions (unit: mm)



## Specifications

Size	190 x 180 mm (Body Size)
Operation/Function	Rotating with 5 sounds (2 - melody, 3 - siren)
Power Supply (50/60Hz)	12VDC, 24VDC, 110VAC, 220VAC
Tiers	Fixed frame, 1, 2, 3, 4 or 5-tier versions available
Lens Color	Red, Yellow, Green, Blue, Clear
Rotation Rate	max.150rpm±10%
Sound level	100±5dB at 1m
Vibration	0.75mm at 10~55Hz
Ambient Temperature	-15 to 40°C
Storage Temperature	-25 to 70°C
Ambient Humidity	45 ~ 85% RH
Degree of Protection	indoor, outdoor (upright) IP23
Approvals	RoHS
Recommended Wire Size	VSF / 0.75mm <sup>2</sup> (Power supply wire only)

## Current Draw

Power Supply	12VDC	24VDC	110VAC	220VAC
Current Draw	2.08A	1.04A	0.33A	0.17A

**⚠ Caution** Two or more simultaneous lighting Prohibition

## Replacement Parts

Rated Voltage	Bulb	Rated Voltage	Bulb
12V DC	12V 25W	110V AC	12V 25W
24V DC	24V 25W	220V AC	12V 25W

▶ See page 44 for Replacement Bulbs product

## Wiring Diagram

