

## Large Signal Tower, Bright Outdoors



### Outstanding notification

- 20+ times brighter than conventional products\*
- Loud, 92dB alarm

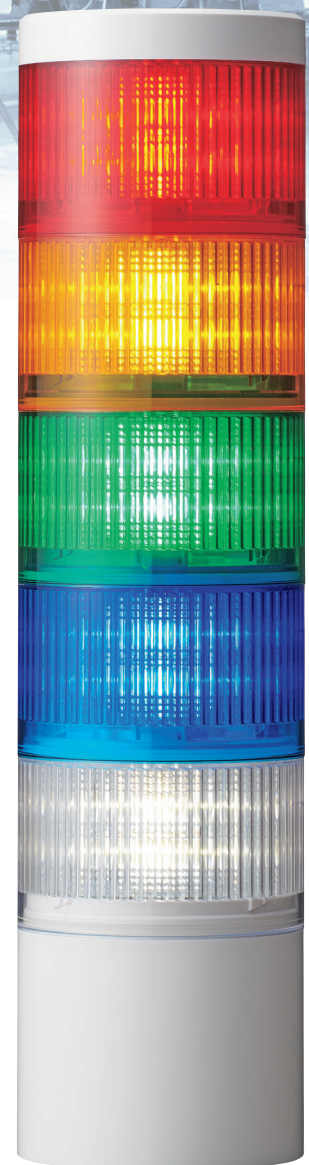
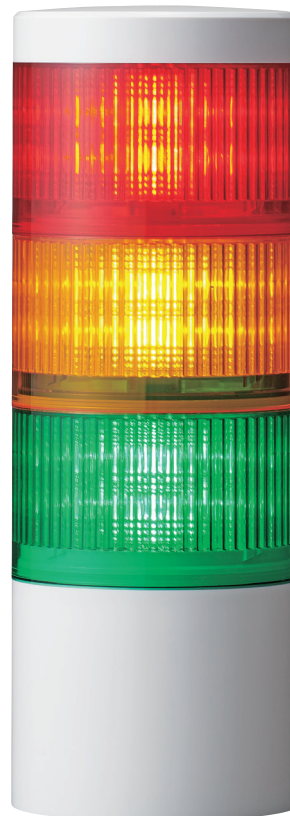
\*Comparison between LGE red and LR10 red

### Various lighting patterns

- Continuous on, flashing, triple flash, and motorless rotation
- Light dimming

### High environmental performance and global compliance

- IP69K with enhanced dust and water resistance
- Conforms to various worldwide standards





Outdoor alerting



Status notification for control panels and industrial machinery



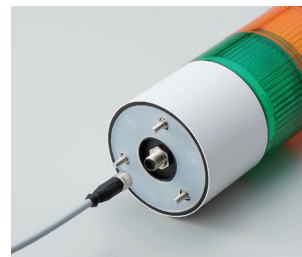
IP69K compliant. Ideal for food and pharmaceutical plants

### How to Order

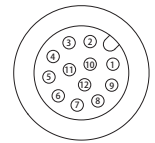
# LR10 - 3 02 WJNW - RYG

- Tiers  
1: 1-tier  
2: 2-tier  
3: 3-tier  
4: 4-tier  
5: 5-tier
- Rated Voltage  
02: 24V DC  
M2: 100-240V AC
- Buzzer  
B: With Buzzer  
N: No Buzzer
- Body Color  
W: Off-white
- LED Unit Color  
R: Red  
Y: Amber  
G: Green  
B: Blue  
C: White
- Mounting/Wiring  
WJ: Direct Mount/Cable  
WM: Direct Mount/M12 Connector (only 02 type)

From top to bottom



M12 connector  
Reduces installation and replacement time.



1	Blinking Common
2	LED B
3	LED C
4	LED G
5	Common
6	LED Y
7	Power Supply
8	Power Supply
9	LED R
10	Buzzer
11	Pattern 1 Common
12	Pattern 2 Common

### Product List

Model	Number of Tiers	Rated Voltage	Buzzer	Luminous Color
LR10-102WJNW-R/Y/G	1	24V DC	None	Red / Amber / Green
LR10-202WJNW-RY/RG	2			Red, Amber/Red, Green
LR10-302WJNW-RYG	3			Red, Amber, Green
LR10-402WJNW-RYGB	4			Red, Amber, Green, Blue
LR10-502WJNW-RYGBC	5			Red, Amber, Green, Blue, White
LR10-1M2WJNW-R/Y/G	1	100-240V AC	None	Red / Amber / Green
LR10-2M2WJNW-RY/RG	2			Red, Amber/Red, Green
LR10-3M2WJNW-RYG	3			Red, Amber, Green
LR10-4M2WJNW-RYGB	4			Red, Amber, Green, Blue
LR10-5M2WJNW-RYGBC	5			Red, Amber, Green, Blue, White
LR10-102WJBW-R/Y/G	1	24V DC	Yes	Red / Amber / Green
LR10-202WJBW-RY/RG	2			Red, Amber/Red, Green
LR10-302WJBW-RYG	3			Red, Amber, Green
LR10-402WJBW-RYGB	4			Red, Amber, Green, Blue
LR10-502WJBW-RYGBC	5			Red, Amber, Green, Blue, White
LR10-1M2WJBW-R/Y/G	1	100-240V AC	Yes	Red / Amber / Green
LR10-2M2WJBW-RY/RG	2			Red, Amber/Red, Green
LR10-3M2WJBW-RYG	3			Red, Amber, Green
LR10-4M2WJBW-RYGB	4			Red, Amber, Green, Blue
LR10-5M2WJBW-RYGBC	5			Red, Amber, Green, Blue, White
LR10-302WMMW-RYG	3	DC24V (M12 Connector)	None	Red, Amber, Green

### Optional Parts

**LED Unit**  
LR10-E-R/Y/G/B/C

**Buzzer Unit**  
LR10-BW (No screws needed)  
LR10-BW-2 (Screws needed)

**Body Unit**  
LR10-02WJNW (24V DC)  
LR10-M2WJNW (100-240V AC)  
LR10-WMMW (M12 Connector)

**Unit-securing Screw (two)**  
LR10-S1/2/3/4/5

**Screw-secured Head Cover**  
LR10-001

### Mounting bracket

**Wall Mounting Waterproof Bracket**  
(for  $\Phi 80\text{mm}/\Phi 100\text{mm}$ )  
**SZK-101**  
Material: PC

**Wall Mounting Bracket**  
(for  $\Phi 80\text{mm}/\Phi 100\text{mm}$ )  
**SZK-102** Rust resistant  
Material: SUS304

**Ceiling Mounting Bracket**  
(for  $\Phi 100\text{mm}$ )  
**SZW-101**  
Material: SPCE

**Wall Mounting Bracket Cover**  
**SZK-104**  
Material: PC

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### CAUTION

To ensure correct use of these products, read the "Instruction Manual" prior to use. Failure to follow all safeguards can result in fire, electric shock, or other accidents. Specifications are subject to change without notice.