

PATLITE®

IP69K Rated Signal Tower and Signal Beacon

Safe for high-temperature,
high-pressure and steam-jet washdown



7
colors

RoHS 10 CE c UL US KC UK CA

www.patlite.com

Ideal for various applications in the food and beverage industry



Inspection/Processing Line



Labeling Line



Filling/Packaging Line

Model Number Configuration

LR6-502 **W-RYGB**C+**FB295**

1 2 3 4 5 6 7

1 Size

6 : Φ60

2 Tiers

1 : 1-Tier 2 : 2-Tier 3 : 3-Tier
4 : 4-Tier 5 : 5-Tier

3 Rated Voltage

02 : 24V DC

4 Mounting/Wiring

WM : Direct Mount/M12 Connector (Mounting with 3 hexagonal bolts) WC : Direct Mount/M12 Connector (Mounting with M30 nut)

5 Flashing/Buzzer

N : No Flashing/Buzzer
B : With Flashing/Buzzer

6 Body Color

W : Off-white

7 LED Unit Color

R : Red Y : Amber G : Green
B : Blue C : White

NE-M1ACNN-M+FB295

1 2 3 4

1 Rated Voltage

M1 : 12-24V DC

2 Wiring

C : M12 Connector

3 Touch sensor

N : No Touch Sensor

4 Buzzer

N : No buzzer

Optional Parts



LED Unit

LR6-E-R/Y/G/B/C+FB295



Multi-color LED Unit

LR6-E-MZ+FB295



Buzzer Unit

LR6-BW+FB295



Body Unit

LR6-02WMNW+FB295
Mounted with 3 bolts



Body Unit

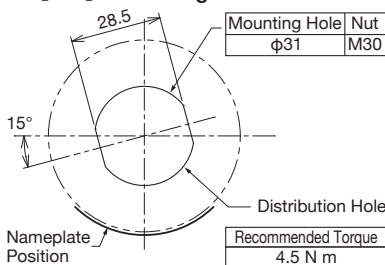
LR6-02WCNW+FB295
M30 nut

Product Specifications

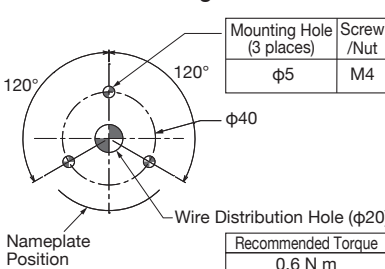
Model	LR6	NE
Size	Φ60	Φ56
Rated Voltage	24V DC	12-24V DC
Protection Rating	IP67(IEC 60529) / IP69K(DIN 40050 PART9)	
Luminous Color	Red · Amber · Green · Blue · White	Red · Amber · Green · Blue · White · Cyan · Purple

Mounting Dimensions

■ [WC] Mounting Dimensions

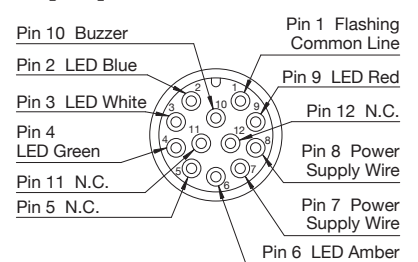


■ [WM] Mounting Dimensions

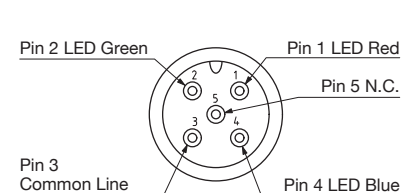


M12 Connector Pinout

■ [LR6] M12 Connector Pinout



■ [NE] M12 Connector Pinout



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.

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