

RLR

Revolving Warning Light



LED



Ø162

IP66



Ideal for forklift, Material handling equipment and a great variety of applications.

- RLR complies with the RoHS Directive.
- Complies with the CE requirements and the CE Marking is indicated.
- Color : Red Amber Green Blue

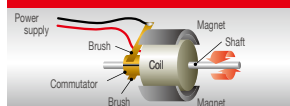
LED + Brushless Motor + Bearing Mechanism



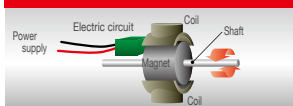
Long Life

The RLR has many advantages compared to a rotating beacon with incandescent bulb and standard motor. The LEDs last approximately 20 times to 40 times longer than an incandescent bulb. The combination of the brushless motor and bearing mechanism allows the RLR to operate from 8,000 hrs to 10,000 hrs, compared to 5,000 hrs for other rotating beacons.

Structure of conventional motor



Structure of Brushless motor



Vibration Resistance ※

※ Except RLR-M2



High Visibility



High Protection

IP66 TEST PROCEDURE

- ① **IPX6**=Water is sprayed for at least 3 minutes, at a flow rate of 100 L/min, from a distance of 2.5 m to 3.0 m, from a 12.5mm diameter jet hose nozzle, and from all directions - 360°
- ② **IP6X**=Unit is tested under-pressure in a dust chamber for 8 hours.

Model Code

Rated Voltage

O4 : 48V DC
M1 : 12/24V DC
M2 : 90V AC~250V AC

RLR-04-P-R

Color

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

Mounting Dimensions

Blank : φ140
P : φ120