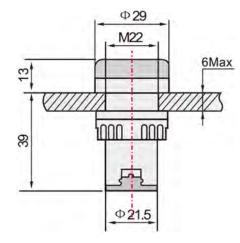
# LED Indicators, Pilot Lights



#### **Features**

- Multi-chip LED technology
- Modern and effective replacement for traditional 22mm pilot lights
- Low power consumption but brighter than standard incandescent indicators
- Screw cover is colour coded to lens colour to aid identification during installation
- Up to 400% more efficient than traditional incandescent indicators
- Back of panel lock nut fixing
- Screw clamp terminals
- IP65 rated

### Specification



| Current                              | 20 mA                         |
|--------------------------------------|-------------------------------|
| Flush-Mounted ø                      | 22 mm                         |
| LED Diameter                         | 29 mm                         |
| Protection Rating                    | IP65                          |
| Termination Type                     | Screw Terminal                |
| Dimensions ø x L                     | 21.5 x 52 mm                  |
| Wavelength Green                     | 6300 nm                       |
| Wavelength Amber                     | 5600 nm                       |
| Wavelength Red                       | 470 nm                        |
| White Colour Temperature             | 10659 K                       |
| Insulation Resistance                | > 2 MOhm                      |
| Index of Leakage                     | CT1: ≥ 100                    |
| Life Expectancy                      | 30000 Hours                   |
| Material: Plastic Enclosure          | PBT                           |
| Material: Legend Plate               | PBT                           |
| Flammability Rating                  | UL94-V0                       |
| Voltage of Working Frequency         | 2.5 kV (AC Valid Value), 1min |
| Voltage Wave Allowed by AC Indicator | ±20 %                         |
| Brightness                           | ≥ 60 cd/m2                    |
| Using Frequency                      | AC 50 60 Hz                   |
|                                      |                               |

#### Work Environment

| Operating Temperature          | -25 55 ℃ |
|--------------------------------|----------|
| Relative Humidity              | ≤98%     |
| Applicable Vibration Frequency | 2 80 Hz  |
| Acceleration Speed             | 0.7 h/g  |
| Altitude                       | ≤2000 m  |

## **Product Range**

#### Art Nr. - Voltage



RND 210-00039B - 24 V RND 210-00041B - 230 VAC RND 210-00044B - 110 VAC RND 210-00054B - 12 V



RND 210-00040B - 24 V RND 210-00042B - 230 VAC RND 210-00045B - 110 VAC RND 210-00049B - 12 V



RND 210-00043B - 24 V RND 210-00053B - 230 VAC RND 210-00058B - 12 V



RND 210-00046B - 24 V RND 210-00050B - 230 VAC RND 210-00055B - 12 V



RND 210-00052B - 230 VAC