



### General

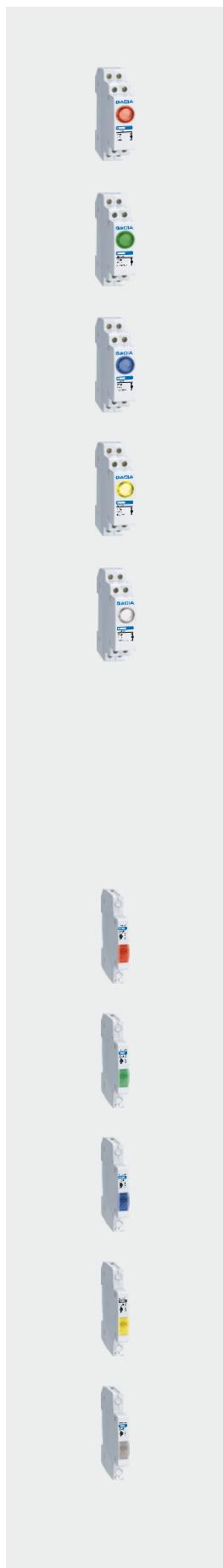
ILT Indicator light is used as an indicating signal, pre-placed signal, accident signal and other signal indicators for line of telecommunication, electric in the circuit control system of AC 50Hz or 60Hz and voltage up to 230V. The product conforms to IEC60947-1

### Normal service condition and installation condition

- Ambient air temperature: The upper limit of ambient temperature does not exceed +40°C, and its average over a period of 24h does not exceed +35°C
- Altitude: The altitude of installation place can not be over 2000mm above sea level.
- Atmospheric conditions: When the upper temperature is +40°C, the relative humidity should not be beyond 50%, under the comparatively lower temperature higher relative humidity is allowed, eg. 20°C for 90%. Special measures should be taken for the moisture resulting from the change of temperature.
- Installation category: The method mounting II III
- Pollution degree: 2
- Installation mode: Adopting standard guide rail 35mm

### Main specifications and technical parameters

1. Rated Insulation voltage(U<sub>i</sub>)500V;
2. Rated operational voltage: AC 24V, AC 230V;
3. IL Rated operational current: $\leqslant$  20mA;  
ILT Rated operational current: $\leqslant$  10mA;
4. Electrical endurance: LED $\geqslant$  3000h
5. Basic color of the signal lights: red, green, blue, yellow, white
6. Degree of protection: IP20



Order Code	PN
Red	
24VAC	IL-R-24
230VAC	IL-R-230
Green	
24VAC	IL-G-24
230VAC	IL-G-230
Blue	
24VAC	IL-B-24
230VAC	IL-B-230
Yellow	
24VAC	IL-Y-24
230VAC	IL-Y-230
White	
24VAC	IL-W-24
230VAC	IL-W-230
Orange	
24VAC	IL-O-24
230VAC	IL-O-230
Red	
24VAC	ILT-R-24
230VAC	ILT-R-230
Green	
24VAC	ILT-G-24
230VAC	ILT-G-230
Blue	
24VAC	ILT-B-24
230VAC	ILT-B-230
Yellow	
24VAC	ILT-Y-24
230VAC	ILT-Y-230
White	
24VAC	ILT-W-24
230VAC	ILT-W-230
Orange	
24VAC	ILT-O-24
230VAC	ILT-O-230