

# 14mm Double Color Mini LED Indicator Light

This 14mm metal indicator light features a double color mini LED lamp. It is designed for indicating signals in equipment lines for electrical power, telecommunications, and various machinery.



## Product Overview

### High-Efficiency 14mm Dual-Color LED Indicator

The AD22C-14TE is a compact 14mm metal indicator light designed to replace traditional incandescent and neon lamps with high-brightness LED technology. Featuring a durable metal housing and a double-color signaling system, it provides clear visual status updates for industrial control panels. This energy-efficient indicator is built for long-term reliability in demanding environments such as electrical power, telecommunications, and machine tool applications.

## Key Performance Metrics

### Performance Highlights

**2.5 kV**

Working Frequency Voltage

**2 M $\Omega$**

Insulation Resistance

**14 mm**

Mounting Diameter

## Technical Specifications

Operating Voltage	6V to 220V AC/DC
Voltage Wave Allowed	$\pm 20\%$
Dielectric Strength	2.5kV (AC valid value), 1min

## Design & Construction



Specializing in production of buttons and indicators since 1997

The AD22C-14TE features a robust metal body designed for industrial durability.

### Connection Type

Fast-connect • Bolt-type connector

### Housing Material

Metal with Polycarbonate Lampshade

## Operation

### Dual-Color Logic

- Current through X0 and X1: Green light
- Current through X0 and X2: Red light

### Available Color Pairs

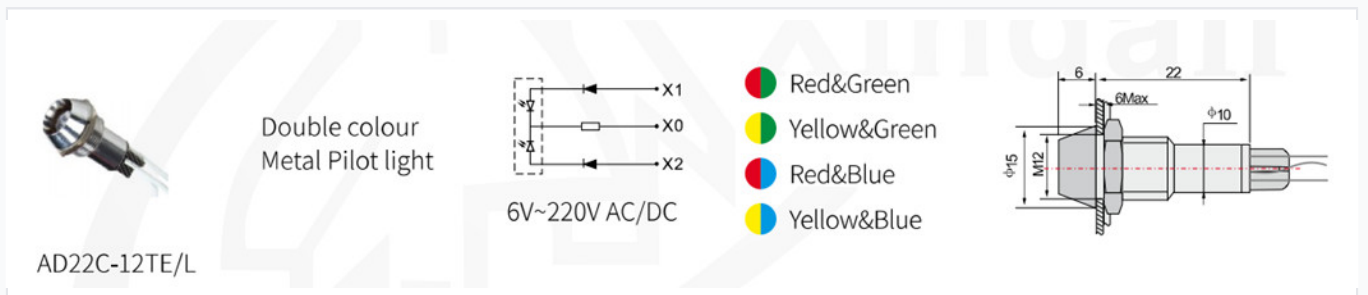
Red & Green, Yellow & Green, Red & Blue, Yellow & Blue

## Applications

### Target Industries

- Electrical Power Systems
- Telecommunications Equipment
- Machine Tools
- Watercraft & Marine
- Textile & Printing Machinery
- Mining Machinery

## Physical Dimensions



Dimensional diagram showing mounting thread and head size for the 14mm indicator series.

### Installation Data

Parameter	Value
Installation Diameter	14mm
Head Diameter	15mm
Max Panel Thickness	6mm
Body Diameter	10mm