

# 10mm Double Color LED Indicator Light

This 10mm pilot LED indicator provides visual signaling with high reliability and a long lifespan. Its compact size allows for easy integration into control panels and equipment.



## Overview



### High-Reliability 10mm LED Signaling

The AD22C-10TE is a compact 10mm pilot indicator featuring advanced LED chip technology for superior brightness and long operational life. Designed to replace traditional incandescent and neon lamps, it offers low power consumption and high reliability in a small, lightweight form factor. This dual-color indicator is ideal for critical signaling in electrical power, telecommunications, and industrial machinery applications.

## Key Performance Metrics

### Technical Highlights

**2.5 kV**

Working Frequency Voltage

**2 M $\Omega$**

Insulation Resistance

**10 mm**

Mounting Diameter

## Technical Specifications

Operating Voltage	6V - 220V AC/DC
Voltage Wave Allowance	±20%
Light Source Type	LED Shining Chip

## Physical Dimensions

### Mechanical Data

Parameter	Value
Mounting Thread	M10
Front Flange Diameter	12mm
Body Diameter	8.2mm
Total Length	21mm
Max Panel Thickness	5mm

## Functional Features

### Available Dual-Color Options

- Red & Green
- Yellow & Green
- Red & Pure Blue
- Yellow & Pure Blue

### Common Applications

Electrical Power, Telecommunications, Machine Tools, Watercraft, Textiles, Printing, Mine Machinery

## Construction

### Material Characteristics

- Polycarbonate lampshade with high intension
- Anti-surge performance
- Bolt-type connector for safety
- Chrome finish housing

## Wiring & Installation

### Connection Options

Cable Lead (L) • Fast-Connect (C) • Long Base • Short Base (S)