

# 22mm LED Indicator Light 12V Plastic Signal Lamp

This 22mm LED indicator light provides clear and reliable indication in electrical panels and control systems. Its compact size and easy installation make it suitable for a wide range of applications.



## Overview

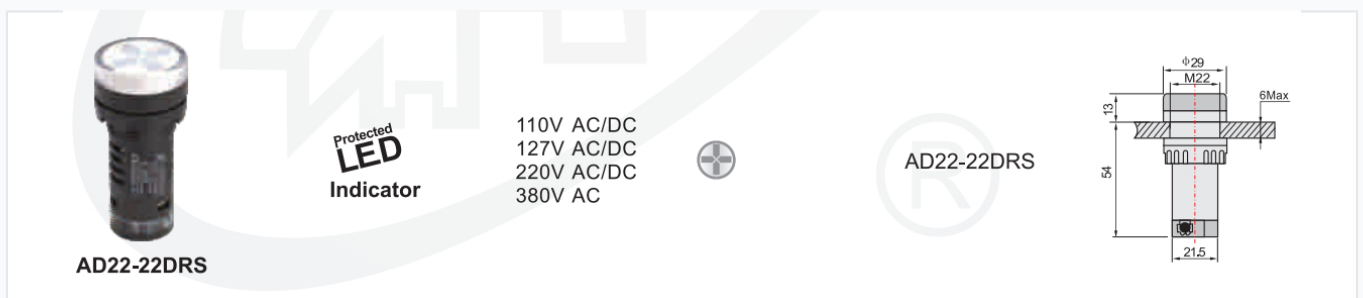
### High-Performance LED Signaling

The AD22-22DRS is a high-brightness LED indicator designed to replace traditional incandescent and neon lamps in industrial control panels. Featuring a 22mm mounting diameter and durable polycarbonate construction, it offers superior anti-surge performance and long operational life. These indicators are ideal for signaling, accident forewarning, and status monitoring across electrical power, telecommunications, and machinery applications.

## Technical Specifications

Mounting Diameter	22 mm
Operating Voltage	12V (Supports AC/DC)
Insulated Resistance	eM©
Voltage of Working Frequency	2.5kV (AC valid value), 1min
Voltage Wave Allowed	±20%

## Physical Dimensions



Detailed dimensions showing 22mm mounting size and 54mm total length.

## Unit Dimensions

Parameter	Value
Head Diameter	29mm
Height Above Panel	13mm
Total Length	54mm
Base Diameter	21.5mm
Max Panel Thickness	6mm

## Key Features

### Performance Highlights

**22 mm**

Mounting Hole

**12 V**

Rated Voltage

### Core Advantages

- High brightness LED chip light source
- Low power consumption and lightweight design
- Polycarbonate lampshade with high intensity
- Enhanced anti-surge performance
- Bolt-type connector for safe installation

## Compliance & Standards

### Standards Compliance

IEC60947-5-1, EN60947-5-1

## Applications

### Target Industries

Machine Tools • Telecommunications • Watercraft • Textile Machinery • Printing Equipment • Mining Machinery