

# LED Indicator Light with Buzzer

This LED indicator light combines visual and audible signals with an integrated buzzer. It is designed for indicating machine status, alarm conditions, and other critical events in industrial settings.



## Overview

### Advanced Visual and Audible Signaling

The AD22-30MSD is a high-performance LED indicator combined with an integrated buzzer, designed to provide both bright visual illumination and clear audible alerts. Utilizing long-life LED chips, it offers low power consumption and high reliability, making it an ideal modern replacement for traditional incandescent or neon lamps. Its robust polycarbonate construction ensures excellent anti-surge performance and durability in demanding industrial environments.

## Technical Performance

### Key Technical Metrics

**2.5 kV**

Working Frequency Voltage

**2 M $\Omega$**

Insulated Resistance

Voltage Wave Allowance

$\pm 20\%$

Light Source

High-brightness LED shining chip

## Electrical Specifications

Supported Operating Voltages

24V AC/DC, 36V AC/DC, 48V AC/DC, 110V AC/DC, 127V AC/DC, 220V AC/DC, 380V AC

## Physical Dimensions



AD22-30MSD

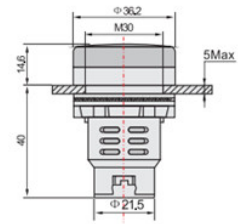
Protected  
**LED**  
Indicator  
Buzzer

24V AC/DC  
36V AC/DC  
48V AC/DC  
110V AC/DC  
127V AC/DC  
220V AC/DC  
380V AC



Red

AD22-30MSD



Detailed dimensional drawing showing the M30 mounting thread and 36.2mm head diameter.

## Mounting Specifications

Parameter	Dimension
Installation Diameter	M30 / 30mm
Head Diameter	36.2mm
Base Diameter	21.5mm
Total Height	40mm
Height Above Panel	14.6mm
Max Panel Thickness	5mm

## Application Areas

### Common Applications

- Electrical Power Systems
- Telecommunications Equipment
- Machine Tool Status Indication
- Watercraft and Marine Systems
- Textile and Printing Machinery
- Mining Machinery Alarms

## Features & Construction

### Product Features

Long Life • Low Consumption • Anti-Surge • High Brightness • Compact Design • Easy Installation

### Material & Safety

Lampshade made of high-intensity polycarbonate with bolt-type connectors for enhanced safety.