

Product Overview

LD11s Series indicators



Product Overview

- High brightness, solid color LED light chip as the light source;
- Long life, low energy consumption, high reliability;
- Hidden terminals are more secure
- The bottom color ring logo, beautiful atmosphere

Selection Guide

Product model	Mounting dimension	Pressure drop mode	Voltage level	Colour	Auxiliary recognition	Environmental code
LD11s	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LD11s	↓ φ 16 φ 22	↓ 2:Resistive (AC /DC) 4: Capacitive (AC)	↓ T: 6V J: 12V B: 24V C: 36V E: 48V F: 110V M: 220V Q: 380V	↓ 3: green 4: red 5: yellow 7: white 8: blue	↓ Default: normal F: discharge	↓ Default: General R: RoHS

Note: Mounting diameters φ22 and φ25 are common

Technical parameter

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Main technical parameters				
		Model number	LD11s-16	LD11s-22
Peculiarity				
Insulation voltage U_i			500V	690V
Rated impulse withstand voltage U_{imp}			6kV	
Rated operating voltage U_e	AC/DC		6V~220V	6V~380V
	AC		220V、380V	
Rated working current I_e	AC/DC		$\leq 20\text{mA}$	
	AC			
Working life			30000h	
Operating frequency			50/60Hz	
Luminous color			Green, red, yellow, white, blue	
luminance			$\geq 40\text{cd/m}^2$	
Protection level (before panel installation)			IP40	
Screw torque			0.4N·m (Max 0.5N·m)	0.8N·m (Max 1.2N·m)
Wiring capacity	Hard line 		Min $1 \times 0.5\text{mm}^2$ Max $2 \times 1\text{mm}^2$ or $1 \times 1.5\text{mm}^2$	Min $1 \times 0.5\text{mm}^2$ Max $2 \times 1.5\text{mm}^2$ or $1 \times 2.5\text{mm}^2$
	Flexible wire 			
Ambient temperature	Operation		$-25^\circ\text{C} \sim +55^\circ\text{C}$ (The average temperature within 24h does not exceed +35)	
	Storage		$-35^\circ\text{C} \sim +70^\circ\text{C}$	
National standard			GB/T14048.5	
			CCC	

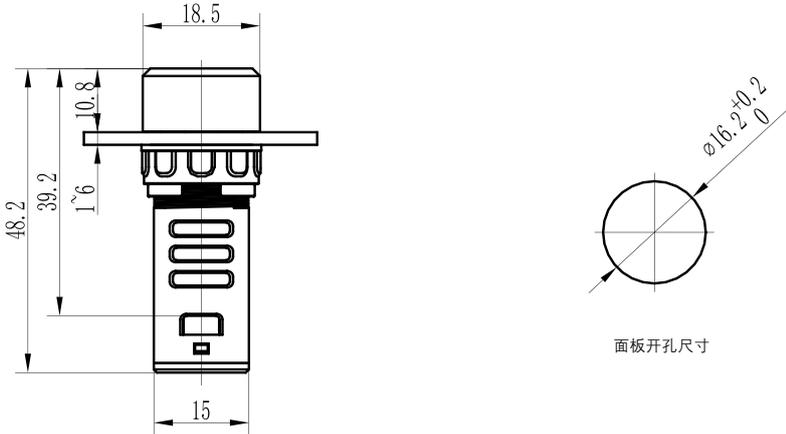
Outline and mounting dimensions

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■ LD11s-16

UNIT: mm



■ LD11s-22

单位: mm

