

## PRODUCT SPECIFICATION

# 32 Series Ø22mm Jumbo Dome Pilot Light

*“Clear and Easy recognition  
distance and sides...”*



*Ø 66mm Large Dome Lens*

# 32 Series Jumbo Dome Pilot Lights

ø22mm



## Jumbo Dome Pilot Lights

### Higher Brightness

The new Jumbo Dome pilot light achieves high brightness.

### Short Depth behind the Panel

Jumbo Dome type measures only 32mm depth behind the panel.

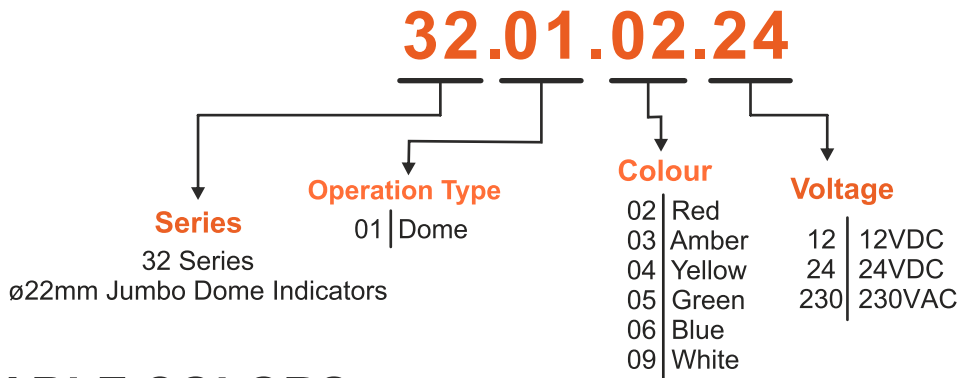
### Panel Mounting

Pilot lights can be mounted on panels simply by tightening the locking ring.

### Low Voltage Glow Protective

Pilot lights are protected from glowing at low or leakage voltages. UPTO 5%.

## ORDERING TABLE



## AVAILABLE COLORS














*"Clear & Easy recognition from a*

*distance & from the sides..."*

**ø66mm Jumbo Dome Lens**






## LED lamp Ratings

Type		6V	12V	24V	110V	230/240 V
Voltage Range	±10%	6V AC/DC	12V AC/DC	24V AC/DC	100/110V AC	230/240V AC
Rated Voltage		6V AC/DC	12V AC/DC	24V AC/DC	110V AC	230/240V AC
Current Draw	AC/DC	16mA (R,A,Y,W) 13mA (G,B)	20mA	20mA	20mA	20mA
Colour		Red				
		Amber				
		Yellow				
		Green				
		Blue				
		White				
Life (reference value)		Approx. 100,000 hours (The luminance is reduced to 50% the initial intensity when used on complete DC.)				
Internal Circuit						 LED Chip  Protection Diode  Zener Diode

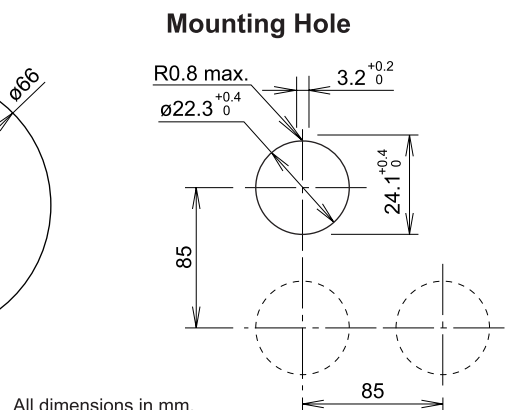
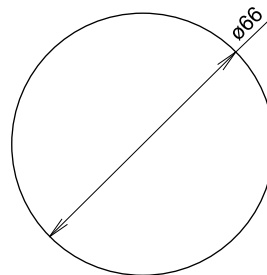
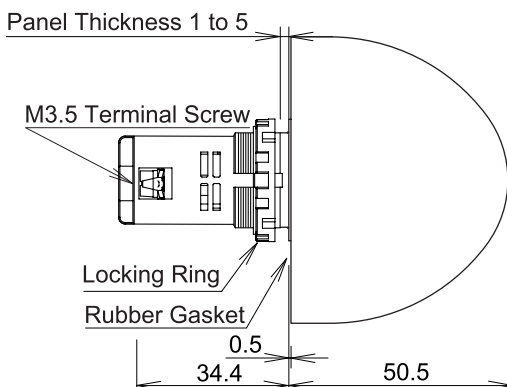
## Specifications

Operating Temperature	-25 to +60°C (No freezing)
Storage Temperature	-40 to +80°C
Operating Humidity	45 to 85% RH (No condensation)
Insulation Resistance	100 MΩ minimum (500V DC megger)
Dielectric Strength	2000VDC For 1 minute
Vibration Resistance	Operating extremes: 5 to 55 Hz, amplitude 1 mm Damage limits: 30 Hz, amplitude 1.5 mm
Shock Resistance	Operating extremes: 100 m/s <sup>2</sup> (15G) Damage limits: 1000 m/s <sup>2</sup> (100G)
Degree of Protection	IP40 Front of Panel IP20 Back of Panel

## Accessories

Appearance	Part No.	Description
	32.01.03	Jumbo Dome Lens with diffuser Available in specify a lens color code 02-Red, 03-Amber, 04-Yellow, 06-Blue, 09-White
	45.02.01	Metallic tool used to tighten the plastic locking ring when installing the 32 series control unit in a panel.
	45.95.LR	Tighten the indicator to mounting panel.

## Mechanical Specification





# WERNER

Inventing Innovation...

**H.Q.**

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