



# Bolt-On Panel Mount LED Lamps

## Features

- Panel Mounting Diameter 1/4 in. (6.4mm) & 5/16 in. (8.0mm)
- Long Life 100,000+ hrs (10 years)
- Solid-State, High Shock/Vibration Resistant
- Maintenance Free, Easy Installation
- Low Power Consumption, High Intensity
- Major Power Savings
- Major Reduction in Heat Generation
- Built-in Current Limiting Resistor

## Options

- Special Voltages
- Sunlight-Visible Super Bright or High-Efficiency LEDs
- Bi-Colors, Tri-Colors, RGB, IR
- Flashing / Blinking

### 1/4" (6.4mm) Panel LED Lamps with Hardware

**Hooded**

**Conical**

**Series**  
PT301 = Hooded  
PT302 = Conical

**PT301 CWR3K - 5V - T**

**LED/Lens Type & Color**

Water Clear Lens (Super Intensity)		Diffused Lens (Std Intensity)	
CWR3K = SP Red	●	TR6 = UL Red	●
CWO3K = SP Orange	●	TR4/5 = HE Red	●
CWY3K = SP Yellow	●	TO4/5 = Orange	●
CW900 = C. White	○	TY4/5 = Yellow	●
CWG1K = UL. Green	●	TG4/5 = HE Green	●
CWAG6K = A. Green	●	TPG4/5 = P. Green	●
CWB1K = SP. Blue	●	TWRG4 = BiColor Red/Green	●
CIR881 = 880nm IR	●	TWYG4 = BiColor Yel/Green	●

**Std. Operating Voltage**

DC
2Vf
3.5Vf
5/6V
12/14V
24V
28V

**Options**  
W6 = 6" Wire Leads  
T = Terminal Type

**Dimensions:**  
Hooded: .61 Max [15.5], .13 Max [3.3], .30 Min [7.7], .32 [8.2], .10 [2.6], .250 Mtg Dia [6.35], .020" Sq. [5.0]

**Dimensions:**  
Conical: .65 Max [16.0], .15 Max [3.9], .30 Min [7.7], .32 [8.2], .10 [2.6], .250 Mtg Dia [6.3], .020" Sq. [5.0]

### 5/16" (8.0mm) Panel LED Lamps with Hardware

**Hooded**

**Conical**

**Series**  
PT501 = Hooded  
PT502 = Conical

**PT501 CWR3K - 5V - T**

**LED/Lens Type & Color**

Water Clear Lens (Super Intensity)		Diffused Lens (Std Intensity)	
CWR3K = SP Red	●	TR6 = UL Red	●
CWO3K = SP Orange	●	TR4/5 = HE Red	●
CWY3K = SP Yellow	●	TO4/5 = Orange	●
CW1K = C. White	○	TY4/5 = Yellow	●
CWG1K = UL. Green	●	TG4/5 = HE Green	●
CWAG6K = A. Green	●	TPG4/5 = P. Green	●
CWB1K = SP. Blue	●	TWRG4 = BiColor Red/Green	●
CIR881 = 880nm IR	●	TWYG4 = BiColor Yel/Green	●

**Std. Operating Voltage**

DC
2Vf
3.5Vf
5/6V
12/14V
24V
28V

**Options**  
W6 = 6" Wire Leads  
T = Terminal Type

**Dimensions:**  
Hooded: .73 Max [18.6], .16 Max [4.1], .30 Min [7.7], .40 [10.2], .10 [2.6], .312 Mtg Dia [8.1], .020" Sq. [5.0]

**Dimensions:**  
Conical: .79 Max [20.1], .17 Max [4.4], .30 Min [7.7], .40 [10.2], .10 [2.6], .312 Mtg Dia [7.9], .020" Sq. [5.0]

Available in Black Housing

Notes: Super Intensity Diffused LEDs Available for Special Applications

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