



# LED Panel Mount Indicators



## FEATURES

- Energy Savings up to 90%
- Solid State, High Shock Resistant
- 3 Year LEDtronics Warranty
- Longer Life / Sustainability / Dependability

## APPLICATIONS

- Industrial Controls & Panels
- Panel Mount Retrofit Applications
- Visual Factory Controls
- Control Lighting
- Industrial Vehicle Indicators, Transportation/Automotive
- Pilot Light for Machines & Instruments

**Over 40 Years of LEDtronics Design, Engineering & Manufacturing Experience**

### Mounting Diameter - 0.50" (12.7mm) – Dome Lens

Series: PD50

Snap-in Style

**Voltages:** 2Vf, 12/14VDC, 24/28VDC, 48VDC, 120VAC

**MOL:** 1.62" (41.2mm)

**Colors:** Cool White  Red  Yellow  Green  Blue

**Optional:** us UL File # E110075



### Mounting Diameter - 0.50" (12.7mm) – Top Hat Lens

Series: PF50T, PF50W6

Snap-in Style

**Voltages:** PF50T 5VDC, 12/14VDC, 24/28VDC, 120VAC, 240VAC  
PF50W6 12/14VDC, 24/28VDC, 120VAC, 240VAC

**MOL:** 1.30" (33.1mm)

**Colors:** Cool White  Red  Yellow  Green  Blue

**Optional:** us UL File # E110075



### Mounting Diameter - 0.50" (12.7mm) – Low Profile Flat Lens

Series: PFS50T, PFS50W6

Snap-in Style

**Voltages:** PFS50T 12/14VDC, 24/28VDC, 120VAC, PFS50W6 12/14VDC, 24/28VDC, 120VAC

**MOL:** 1.30" (33.1mm)

**Colors:** Red  Yellow  Green

**Optional:** us UL File # E110075



### Mounting Diameter - 0.50" (12.5mm) – Low Profile Flat Lens

Series: PFS51-125A-T2

Snap-in Style

**Voltage:** 125VAC

**MOL:** 0.25" (6.4mm)

**Colors:** Red  Yellow  Green  Blue  Cool White

**Replaces:** Chicago Miniature / IDI Series 1050, 1090, 1091



# LEDTRONICS®

America's Premium Brand LED Company™



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**LEDtronics.com**

## Mounting Diameter - 0.6875" (17.45mm) – Low-Profile Flat Lens

Series: PNL-1106

Bolt-in

Voltage: 14VDC

Space Tabs: 0.19" (4.75mm) Wide

Colors: Hi-Efficiency Red ● Hi-Efficiency Green ●



## Mounting Diameter - 0.16" (4.0mm) – Dome Lens

Series: PP156W6, PP156T

Snap-in Style

Voltages: 2Vf, 5VDC, 12/14VDC, 24/28VDC (Bicolor 2VDC, 5VDC)

MOL: 0.56" (14.3mm)

Colors: Red ● Yellow ● Green ●



## Mounting Diameter - 0.31" (8.0mm) – Top Hat Lens

Series: PPD312

Snap-in Style

Voltages: 12/14 VDC, 24/28 VDC

MOL: 1.20" (31.5mm)

Colors: Cool White ○ Red ● Yellow ● Green ● Blue ●



## Mounting Diameter - 0.315" (8.0mm) – Low Profile Lens

Series: PPLF312

Snap-in Style

Voltage: 250VAC

MOL: 1.57" (39.84mm)

Features: Waterproof (IP65), 16" wire leads, white nylon PA66 housing

Colors: Ultra Red ● Ultra Orange ●



## Mounting Diameter - 0.25" (6.4mm) – Dome Lens

Series: PPS251

Snap-in Style

Voltages: 5 VDC, 12/14/VDC, 24/28VDC

MOL: 0.72" (18.3mm)

Colors: Red ● Yellow ● Green ● Blue ●

Replaces: Dialight 559 Series & Chicago Miniature/ ID / Series 5100



## Mounting Diameter - 0.31" (8.0mm) – Low Profile Lens

Series: PPS312

Snap-in Style

**Voltages:** 12/14VDC, 24/28VDC, 120VAC

**MOL:** 1.00" (25.4mm)

**Colors:** Red ● Yellow ● Green ● Blue ●



## Mounting Diameter - 0.50" (12.7mm) – Small Dome Lens

Series: PSD50-T

Snap-in Style

**Voltages:** 24/28VDC

**MOL:** 1.44" (36.6mm)

**Colors:** Cool White ○ Super & Ultra Red ● Super Yellow ● Ultra Orange ●  
Super Blue ● Aqua & Super Lime Green ●

**Optional:** Other Voltages, Other Terminal Connections



## Mounting Diameter - 0.551" (14mm) – Hooded Colored Dome, Diffused Lens

Series: PT14M-T1

with Spade Terminals

**Voltage:** 12/24VDC

**MOL:** 0.551" (14mm) / 0.110" wide spade terminals

**Safety Rating:** IP65 – Designed for wet locations

**Colors:** Red ● Yellow ● Green ●



## Mounting Diameter - 0.315" (8mm) – Low-Profile Flat Lens

Series: FL1M-8FW-1-x110V, FL1M-8FW-1-x220V

Metal Panel Indicator

**Voltages:** 110 VAC, 198~242 VAC

**Safety Rating:** IP65 – Designed for wet locations

**Colors:** Super Red ● AquaGreen ●

**Rating:** c  us UL File # E498776



## Mounting Diameter - 0.25" (6.4mm) – Hooded Dome Lens

Series: PT301, PT301T, PT301T00, PT301W6

Bolt-on

**Voltages:** PT301 24VDC, PT301T 2Vf, 3.5Vf, PT301T00 24VDC, PT301W6 24VDC

**MOL:** 0.23" (5.8mm)

**Colors:** Cool White  Red  Yellow  Green  Blue



## Mounting Diameter - .025" (6.4mm) – Conical Dome Lens

Series: PT302

Bolt-on

**Voltages:** PT302W6 2Vf, 3.5Vf, 24/28VDC PT302VF 2Vf

**MOL:** 0.23" (5.8mm) MOL

**Colors:** Cool White  Red  Yellow  Green  Blue



## Mounting Diameter - 0.31" (8.0mm) – Hooded Dome Lens

Series: PT501

Bolt-on

**Voltages:** 24/28 VDC

**Dimensions:** 0.31" (8.0mm) Mtg. Dia. 0.73" (18.6mm) MOL

**Colors:** Cool White  Red  Yellow  Green



## Mounting Diameter - 0.31" (8.0mm) – Conical Dome Lens

Series: PT502

Bolt-on

**Voltages:** 2Vf, 3.5Vf, 12/14VDC, 24/28VDC

**MOL:** 0.79" (24.5mm)

**Colors:** Cool White  Red  Yellow  Green  Blue



## Mounting Diameter - 0.316" (8mm) – Flat Lens

Series: PT503B-T18

Low-Profile Black Bezel, Flush Mount, 0.11" Male Tab Terminals, IP66

**Voltages:** 6VDC, 12VDC, 24VDC, 120VAC

**Dimensions:** L1.555" (39.5mm), WØ0.382" (Ø9.7mm)

**Colors:** Cool White  Super Red  Aqua Green  Super Blue  Super Yellow



# LED Panel Mount Indicators

## Mounting Diameter - 0.4688" (11.9mm) – Fluted Dome Lens

Series: PTD470-028B/WP

with Terminals, Non-Relampable, PC Lens, Phenolic Base, IP65

**Voltage:** 28VDC

**Current:** 0.020A~0.021A

**Dimensions:** L1.58" (40.1mm), WØ0.64" (Ø16.3mm)

**Weight:** 0.2 oz.

**Colors:** Super Red ● Aqua Green ● Super Yellow ●



## Mounting Diameter - 0.681" (17.3mm) – Fluted Dome Lens

Series: PTD780-028B/WP

with Screw Terminals, Non-Relampable, PC Lens, Nylon Base, IP65

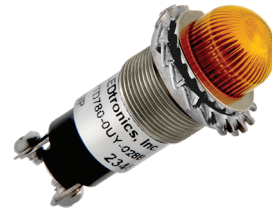
**Voltage:** 28VDC

**Current:** 0.008A~0.017A

**Dimensions:** L2.12" (53.7mm), WØ0.95" (Ø24.1mm)

**Weight:** 1.0 oz.

**Colors:** Super Red ● Aqua Green ● Super Yellow ●



## Mounting Diameter - 0.4688" (11.9mm) – Top Hat Lens

Series: PTF470-028B/WP

with Terminals, Non-Relampable, PC Lens, Phenolic Base, IP65

**Voltage:** 28VDC

**Current:** 0.020A~0.021A

**Dimensions:** L1.39" (35.3mm), WØ0.64" (Ø16.3mm)

**Weight:** 0.2 oz.

**Colors:** Super Red ● Aqua Green ● Super Yellow ●



## Mounting Diameter - 0.681" (17.3mm) – Top Hat Lens

Series: PTF780-028B/WP

with Screw Terminals, Non-Relampable, PC Lens, Nylon Base, IP65

**Voltage:** 28VDC

**Current:** 0.010A~0.016A

**Dimensions:** L2.12" (53.7mm), WØ0.95" (Ø24.1mm)

**Weight:** 1.0 oz.

**Colors:** Super Red ● Aqua Green ●



## Mounting Diameter - 0.4688" (11.9mm) – Low-Profile Flat Lens

Series: PTS470-028B/WP

with Terminals, Non-Relampable, PC Lens, Phenolic Base, IP65

**Voltage:** 28VDC

**Current:** 0.020A~0.021A

**Dimensions:** L1.27" (32.3mm), WØ0.64" (Ø16.3mm)

**Weight:** 0.2 oz.

**Colors:** Super Red ● Aqua Green ● Super Yellow ●



## Mounting Diameter - 0.316" (8mm) – PC Conical Dome Lens PTL502-0AG-005V-T1

H59 Brass or 204 Stainless Steel Body, PA66 Black Nylon Housing, Metal Tab Terminals, IP20

**Voltage:** 5VDC

**Dimensions:** L1.685" (42.8mm), WØ0.578" (Ø14.6mm)

**Color:** Aqua Green ●



## Mounting Diameter - 0.28" (7.2mm) – Top Hat Lens Series: CF290

LED Bi-Pin For Use in Cartridge Holders

**Voltages:** 5VDC, 12/14 VDC, 24/28 VDC, 120VAC

**MOL:** 1.14" (28.9mm)

**Colors:** Cool White ● Red ● Orange ● Yellow ● Green ● Blue ●



## Mounting Diameter - 0.28" (7.2mm) – Top Hat Lens Series: CMF290

LED Bi-Pin For Use in Cartridge Holders

**Voltages:** 24/28 VDC, 120VAC

**MOL:** 1.27" (32.13mm)

**Colors:** Red ● Orange ● Green ●



## Mounting Diameter - 0.28" (7.2mm) – Low Profile Lens Series: CSF290

LED Bi-Pin For Use in Cartridge Holders

**Voltages:** 5VDC, 24/28VDC, 120VAC

**MOL:** 0.97" (24.5mm)

**Colors:** Red ● Orange ● Green ● Blue ●

