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Broadest Range of LED Panel Mount Indicators

PCL22 Series
0.88”
22mm

CNX722 Series
0.88”
22mm

PML50 Series
0.69”
17.5mm

CNX718 Series
0.69”
17.5mm

CNX714 Series
0.55”
14mm

1092 Series
0.5”
12.7mm

CNX482 Series
0.399”
10.16mm

6091 Series
0.380”
9.65mm

L65 Series
0.315”
8.0mm

5400 Series
0.315”
8.0mm

L79D Series
0.3125”
7.9mm

L41EN Series
0.3125”
7.9mm

CNX C Series
0.281”
7.14mm

Start a Conversation with one of our Technical Engineers Today

510XH Series
0.25”
6.35mm

L63 Series
0.244”
6.2mm

3990A Series
0.22”
5.89mm

L60 Series
0.232”
5.9mm

6039 Series
0.193”
4.9mm

5110F Series
0.157”
3.98mm

Are you ready for next level illuminated components?

Panel Mount Indicators

PCL22 Series

- Advanced light diffusion technology
- LED pilot light
- Ø0.88” (22mm) mounting hole
- Voltage: 12VDC, 24VDC
- Diffused Translucent Lens
- Direct sunlight visibility
- Single color: red, green, yellow, blue, white
- Bi-color: red/green
- IP65 rated
- Vibration resistant
- RoHS compliant

CNX 722FV Series

- Ruggedized LED indicator
- Design for harsh and outdoor environments
- Ø0.88” (22mm) mounting hole
- Flex volt technology: 5V to 28V, 120VAC
- Wire leads, screw block, tab terminals
- LED long life
- Direct sunlight visibility
- Colors: red, green, yellow, blue, white
- Fast pitch threads enable quick installation
- IP67 rated
- Vibration resistant

- RoHS compliant

PML50 Series

- IP67 Ruggedized LED indicator
- Unique optical low profile lens
- Ø0.688” (17.5mm) mounting hole
- Flex volt technology: 5V to 28V
- Wire leads
- LED long life
- Direct sunlight visibility
- Colors: red, green, yellow, blue, white
- Bi-color: red/green
- IP67 rated
- Vibration resistant
- RoHS compliant

CNX718 Series

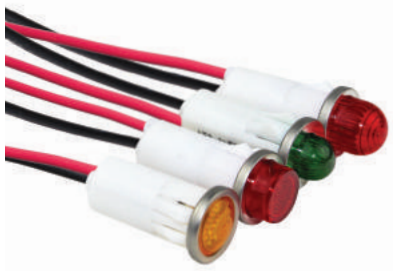
- Ruggedized LED indicator
- Ø0.69” (17.5mm) mounting hole
- Voltage: 5VDC, 12VDC, 28VDC, 120VAC
- Wire leads, tab terminals
- LED long life
- Colors: red, amber, green, white
- Dome-shaped lens
- Water clear lens with Fresnel pattern
- Wide viewing angle
- Protect panels entry of dust and moisture
- Vibration resistant
- RoHS compliant

CNX714 Series

- Ruggedized LED indicator
- Designed for harsh and outdoor environments
- Ø0.55” (14mm) mounting hole
- Flex volt technology: 5V to 28V, 120VAC
- Wire leads
- LED long life
- Direct sunlight visibility
- Colors: red, green, yellow, blue, white
- Fast pitch threads enable quick installation
- IP67 rated
- Vibration resistant
- RoHS compliant

Panel Mount Indicators

1092 Series



- High intensity LED indicator
- Ø0.50” (12.7mm) mounting hole
- Voltage: 12VDC, 28VDC, 120VAC
- Wire leads, quick connect tab terminals
- LED long life
- Direct sunlight visibility
- Colors: red, green, amber
- Four different lens options
- Snap-fit
- “D” mounting hole prevent any rotation
- Optional o-ring
- RoHS compliant

CNX482 Series

- High intensity LED indicator
- Ø0.399” (10.16mm) mounting hole
- Voltage: 3VDC
- Wire leads
- LED long life
- Colors: blue, green, red, white, yellow
- Fresnel lens
- Black or clear anodized aluminum bodies
- Vibration resistant
- RoHS compliant

6091 Series

- Oil-tight LED indicator
- With built-in LED and current-limiting resistor
- Ø0.380” (9.65mm) mounting hole
- Voltage: 12VDC, 24VDC
- Wire leads, quick connect tab terminals
- Single color: red, green, yellow
- “D” mounting hole prevent any rotation
- Protect panels entry of oil, moisture and dust
- Vibration resistant
- cULus approved
- RoHS compliant

L65 Series

- Robust LED indicator
- Round recessed LED position
- Ø0.315 (8mm) mounting hole
- Voltage: 2VDC, 12VDC, 24VDC
- Straight leads
- Single color: red, green, yellow
- Robust body
- Vibration resistant
- RoHS compliant

Panel Mount Indicators

5400 Series

- Unique low profile two-piece LED indicator
- Consistent of a lens and housing assembly
- Ø0.315 (8mm) mounting hole
- Voltage: 2.5VDC, 3VDC
- Wire leads
- Single color: red, amber, green, yellow
- Wide viewing angle
- RoHS compliant

L79D Series

- LED indicator with built-in reflector
- Ø0.3125” (7.9mm) mounting hole
- Voltage: 2, 6,12, 24VDC, 120VAC
- Wire leads, quick connect tab terminals
- SIngle color: red, green, yellow
- Clear or diffused lens
- Vibration resistant
- RoHS compliant

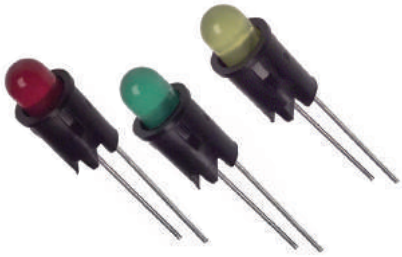
L41N Series

- Pressfit LED indicator
- Ø0.3125” (7.9mm) mounting hole
- Voltage: 2, 6, 12, 24VDC, 125VAC
- Wire leads
- Single color: red, green, amber, yellow
- Hi-Hat or Flush Lens
- Vibration resistant
- RoHS compliant

CNX C Series

- Build your own LED indicator
- Ø0.281” (7.14mm) mounting hole
- Voltage: 3 to 28 volts
- Cable assemblies
- Single color: red, green, amber, yellow
- RoHS compliant

5101H Series



- Hi Dome LED indicator
- Built-in resistor
- Ø0.25” (6.35mm) mounting hole
- Voltage: 2VDC, 5VDC
- Straight leads
- LED long life
- Colors: red, green, yellow
- Snap-fit
- RoHS compliant

5100H Series

- Hi Dome LED indicator
- Built-in resistor and low current
- Ø0.25” (6.35mm) mounting hole
- Voltage: 1.8 - 3.4VDC, 5VDC, 12VDC
- Wire leads
- LED long life
- Colors: red, green, amber
- Snap-fit
- Flashing LED option feature available
- RoHS compliant

Panel Mount Indicators

L63 Series

- Robust protuding LED indicator
- Ø0.244" (6.2mm) mounting hole
- Voltage: 2 to 3.2 Volts
- Straight leads
- LED long life
- Colors: red, green, yellow
- Protruding LED position
- Viewing angle from 25° to 50°
- Optional o-ring
- RoHS compliant

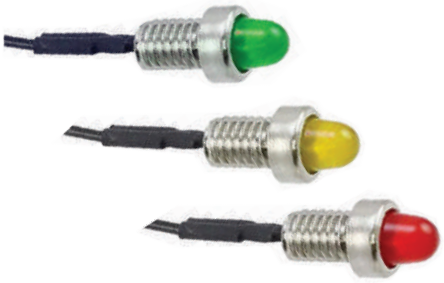
3990A Series

- Round snap-fit LED indicator
- Flat lens
- Ø0.22" (5.89mm) mounting hole
- Voltage: 2VDC
- Wire leads
- Single color: red, green, yellow, amber
- Snap-fit
- RoHS compliant

L60 Series

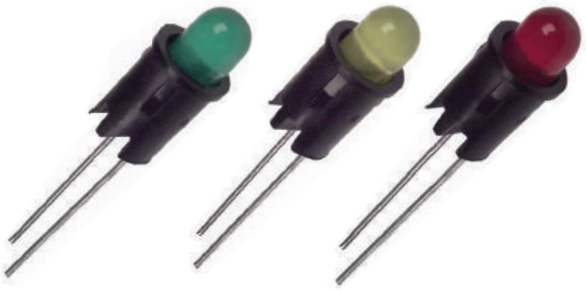
- Ruggedized LED indicator
- Ø0.232" (5.9mm) mounting hole
- Voltage: 5VDC, 12VDC, 28VDC
- Wire leads
- LED long life
- Colors: red, green, amber
- 45° viewing angle
- Drip-proof protection
- Vibration resistant
- RoHS compliant

6039 Series



- Compact LED indicator
- Ø0.193" (4.9mm) mounting hole
- Voltage: 2VDC
- Wire leads
- Color: Super yellow, yellow green, deep red
- Wide viewing angle
- "D" mounting hole prevent any rotation
- Vibration resistant
- RoHS compliant

5110F Series



- LED indicator with built-in resistor
- Ø0.157" (3.98mm) mounting hole
- Voltage: 2VDC, 5VDC, 12VDC
- Low current option
- Wire leads, Straight leads
- Color: red, green, yellow, amber
- Wide viewing angle
- Snap-fit
- RoHS compliant

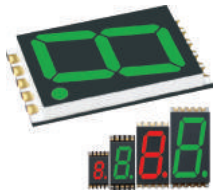
Our Extended Portfolio & Resources

Rigid Light Pipe

Flexible Light Pipe

Panel Mount Indicator

Ruggedized Panel Mount Indicator



Ultra Thin Display

Capacitive Touch Sensor Display

Markets We Serve

Industrial · IoT · Transportation · Food Service · People Movers · Medical · Aerospace · Maritime Oil & Gas

VCC is a recognized global leader for illuminated electronic components including aerospace, food service, people movers, transportation, medical, telecom and industrial markets.

Providing custom and standard solutions with superior design engineering expertise, excellent customer service and the broadest product line in the industry VCC proudly exceed user experiences.

From simple to more complex human machine interface systems, VCC excels at designing, testing and manufacturing custom light indication solutions, in less time and on budget.

Contact

Start a Conversation with one of our Technical Engineers Today!

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