



40 Series 0.250" (6.35mm) Single-, Bi-, Tri-Color LED Panel Mount Indicator



The 40 series delivers reliable and preferable illumination and is available in single color, bi-color and tri-color combinations. The series offer superior construction and long life for a variety of electronic equipment. Available with flush or raised fresnel lens with single, bi-color or tri-color LED.



Terminals

[Cartridge, Wire Leads, Bi-Pin](#)

Designed for quick installation in display panels and reduces overall cost due to less-frequent replacements.

Single LED Color

[Red, Amber, Orange, Green, Blue, White](#)

Available in six single colors: red, green, white, blue, amber, orange, one bi-color combination and two tri-color combinations with or without lens.

Bi- and Tri-Color LED

[Red/Green, Red/Amber/Green, Green/Amber/Red](#)

Offered with a variety of lens options: hi-hat, wide hi-hat, flush, wide flush or hi-dome, all featured with fresnel pattern lens which provides excellent light focus and assures maximum light output.

Fresnel Pattern Lens (optional)

[Hi-Hat, Wide Hi-Hat, Flush, Wide Flush, Hi-Dome](#)

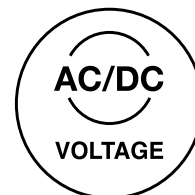
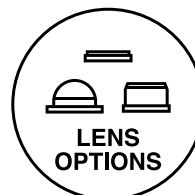
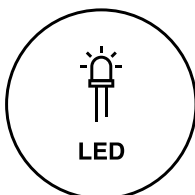
Spring retainer clip and washer (included) secures uniform placement of the indicator to the panel and is ideal for high vibration environments.

Operating Voltage

[2 to 60 VDC, 120VAC](#)

Compliance

[RoHs, REACH](#)



Product Specification

- Mounting hole size: .250" (6.35mm)
- Prominent and flush lens options
- Voltage: 2-60 VDC or 120VAC
- Terminals: cartridge, bi-pin or wire leads (6" wire leads, 24 AWG)
- Available with a variety of LEDs including AlInGaP and InGaN technology for high brightness applications, single color, bi-color, tri-color and with integrated resistors
- T-1 3/4 (5mm) LED
- Available in six LED single colors: red, amber, green, orange, blue and white with or without lens
- Available in one bi-color: red/green with or without lens
- Available in two tri-color: red/amber/green or green/amber/red with or without lens
- Seven lens colors available: red, amber, yellow, green, blue, water clear and smoke
- Offered with a variety of lens options: hi-hat, wide hi-hat, flush, wide flush or hi-dome all featured with fresnel pattern lens which provide excellent light focus and assure maximum light output
- Low power consumption - uses up to 90% less energy than an incandescent indicator
- Mounts with spring retainer and washer (included)
- Offered with black bezel that enhances the LED contrast
- Suitable for high vibration applications.
- LEDs operate significantly cooler than traditional lamps
- Compliant with RoHS and REACH

Applications



Transportation



Industrial Equipment
Control Panel



Food Industry



Instrumentation
Aircraft

Part Numbers



405
No Lens



41
Hi-Hat
Lens



461
Wide Hi-Hat
Lens



44
Flush Lens



464
Wide Flush
Lens



46
Hi-Dome
Lens

* see 40 Series data sheet for technical details and specific part numbers