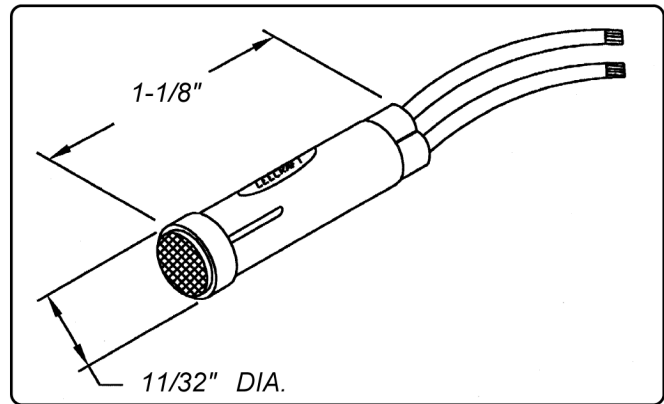


41 SERIES

- PRESSFIT NEON, LED & INCANDESCENT INDICATOR LIGHTS
- 5/16" DIA. MOUNTING HOLE
- WHITE NYLON HOUSING • 6" WIRE LEADS • 2 TO 250 DESIGN VOLTS
- FLUSH OR HI-HAT LENSES • OPTIONAL ALUMINUM BEZEL
- UL AND CSA RECOGNIZED • UL FILE E20356 • CSA FILE LR15284-6

Overview

The 41 Series Indicators feature a wide variety of lens colors, voltage options and bezel variations. Indicators are designed without any built-in resistors for Neon Applications. An external resistor of 120K Ohm, 1/3Watt, 5% tolerance, is required for 220 Volt applications; 30K Ohm, 1/3 Watt, 5% tolerance, is required for 125V applications. Indicators mount into a 5/16", (7.93mm) mounting hole with a recommended panel thickness of 0.020" minimum. A speed nut, part number **8700071688**, is supplied. **Note: units with internal resistors are available for those customers requiring indicator lights with built-in resistors - contact the factory for information.**



Specifications

Housing: white nylon. A black housing is available.

Lens: polycarbonate.

Bezel: aluminum. A black anodized bezel is available.

Incandescent AC or DC voltage options: 6, 14 and 28 volts.

Neon AC or DC voltage options: 125 and 250 volts.

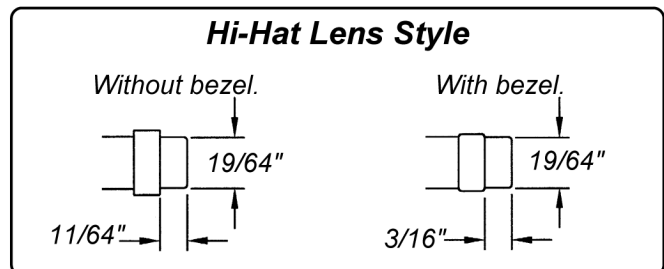
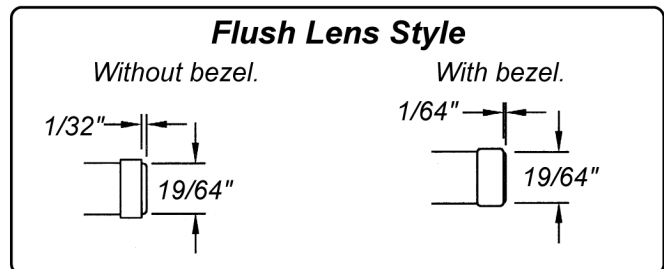
Note: high brightness green and blue neon lamps supplied in green and blue neon applications.

LED DC voltage options: 2, 6, 12, 24 volts.

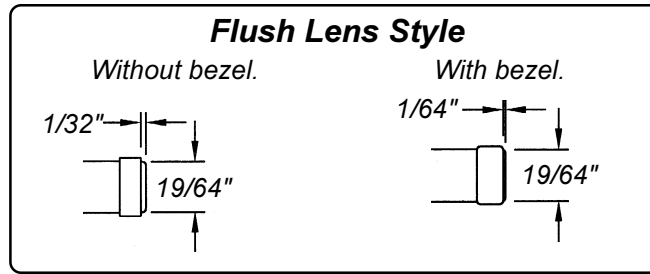
LED AC voltage options: 125 volts.

Note: 125 volts AC units contain a bi-polar LED.

Two 6" wire leads: #20 AWG, black, bare copper, PVC insulated, UL/CSA rated 105°C, 600 V, UL style 1015, stripped 1/2". For DC LED units, wire leads are color-coded red and black; the red wire lead denotes the anode (+) while a black wire lead identifies the cathode (-). For AC LED units, wire leads are white. Custom wire lengths, stripping, termination and wire types are available.



**41 Series
Optional
Aluminum Bezel
Neon or
Incandescent
6 to 250 Design Volts**



**6" Wire Leads
White Housing
Flush Lens
Variety of
Lens Colors
PressFit Mounting**

Part Number Without Bezel	Part Number With Aluminum Bezel	Lens Color	Lamp Type	Design Volts	Design Watts or Amps	Life (hrs)
41N-2311	41EN-2311	Red	Neon	250 MAX	1/3W	25,000
41NG1-2311	41ENG1-2311	Red	Incandescent	6	.20A	5,000
41NG3-2311	41ENG3-2311	Red	Incandescent	14	.10A	10,000
41NG18-2311	41ENG18-2311	Red	Incandescent	28	.04A	7,000
41N-2312	41EN-2312	Green	Neon	250 MAX	1/3W	25,000
41NG1-2312	41ENG1-2312	Green	Incandescent	6	.20A	5,000
41NG3-2312	41ENG3-2312	Green	Incandescent	14	.10A	10,000
41NG18-2312	41ENG18-2312	Green	Incandescent	28	.04A	7,000
41N-2313	41EN-2313	Amber	Neon	250 MAX	1/3W	25,000
41NG1-2313	41ENG1-2313	Amber	Incandescent	6	.20A	5,000
41NG3-2313	41ENG3-2313	Amber	Incandescent	14	.10A	10,000
41NG18-2313	41ENG18-2313	Amber	Incandescent	28	.04A	7,000
41N-2314	41EN-2314	Blue	Neon	250 MAX	1/3W	25,000
41NG1-2314	41ENG1-2314	Blue	Incandescent	6	.20A	5,000
41NG3-2314	41ENG3-2314	Blue	Incandescent	14	.10A	10,000
41NG18-2314	41ENG18-2314	Blue	Incandescent	28	.04A	7,000
41N-2315	41EN-2315	White	Neon	250 MAX	1/3W	25,000
41NG1-2315	41ENG1-2315	White	Incandescent	6	.20A	5,000
41NG3-2315	41ENG3-2315	White	Incandescent	14	.10A	10,000
41NG18-2315	41ENG18-2315	White	Incandescent	28	.04A	7,000
41N-2317	41EN-2317	Clear	Neon	250 MAX	1/3W	25,000
41NG1-2317	41ENG1-2317	Clear	Incandescent	6	.20A	5,000
41NG3-2317	41ENG3-2317	Clear	Incandescent	14	.10A	10,000
41NG18-2317	41ENG18-2317	Clear	Incandescent	28	.04A	7,000

Note: The 41 Series Indicator is designed without any built-in resistors for Neon Applications. An external resistor of 120K Ohm, 1/3Watt, 5% tolerance, is required for 220 Volt applications; 30K Ohm, 1/3 Watt, 5% tolerance, is required for 125V applications.

Units with internal resistors are available for those applications requiring indicator lights with built-in resistors, contact the factory for information.