



## Description

**NOVA**® NLL series line lamps or status lamps are panel mounted assemblies which are consisting of the indicator housing, an internal LED lamp, terminals (at the rear side), and lens. Applications include industrial control panels of all types, equipment indicating panels, status indicators and display lighting. The light source is from high brightness pure color LED.

## Features

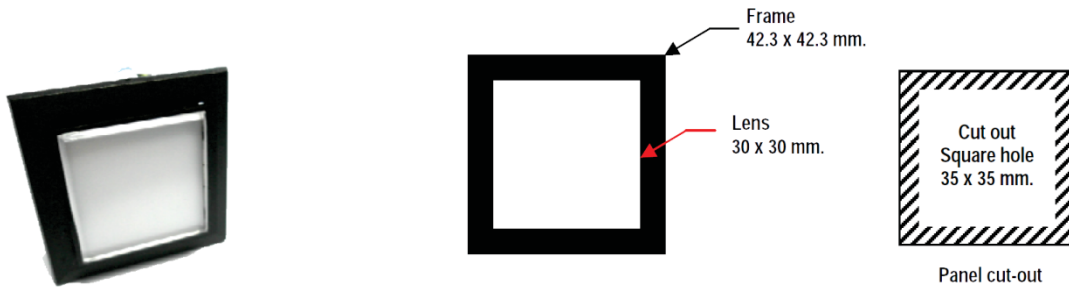
- ✓ Robust , compact and luxurious design
- ✓ Selectable lens shape either square (30 x 30 mm.) or rectangular shape (30 x 60 mm.).
- ✓ High brightness LED chip technology with built in current limiting resistor and zener diode.
- ✓ Various choices of LED illuminating colors such as white, red, green, yellow, amber and sky blue
- ✓ Various input voltages (both AC & DC) for LED indicator

## Specification

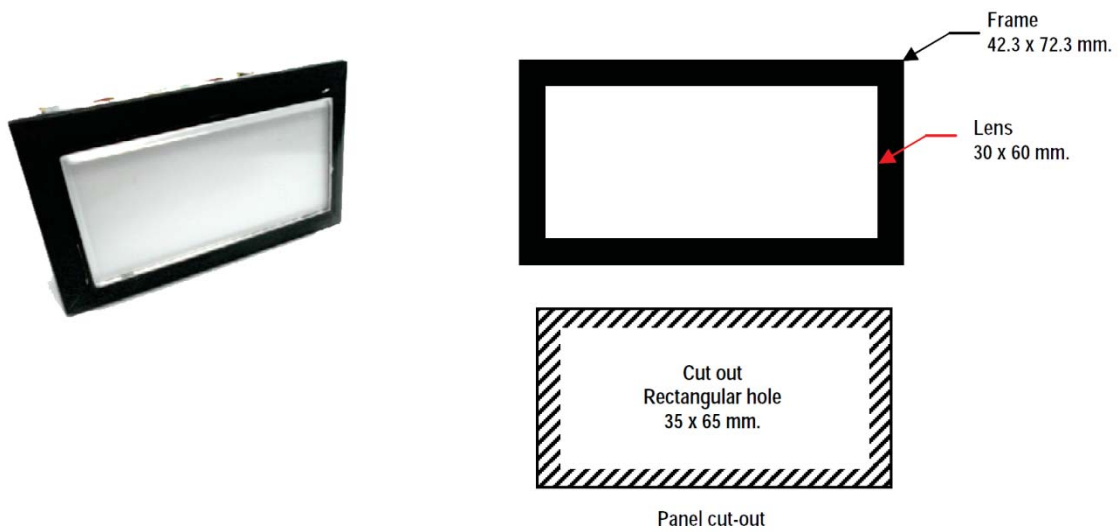
Input voltage for LED lamp	24, 48, 110, 125 and 220 Vac/Vdc
Allowable voltage fluctuation	±10%
AC rated frequency	50/60 Hz
LED illuminating color	White, Red, Green, Yellow, Amber and Sky blue
LED base type	E10
LED power consumption	Below 20 mA.
Insulation resistance	>100 MΩ (DC 500 V. Meg)
Withstand voltage	AC 2,500 V/1 min.
Ambient temperature	-5°C to +55°C
Relative humidity	45 – 85 %
Front protection class	IP40 (Front panel)
Recommended wire size	1.0 – 2.5 mm <sup>2</sup>

**Dimension**

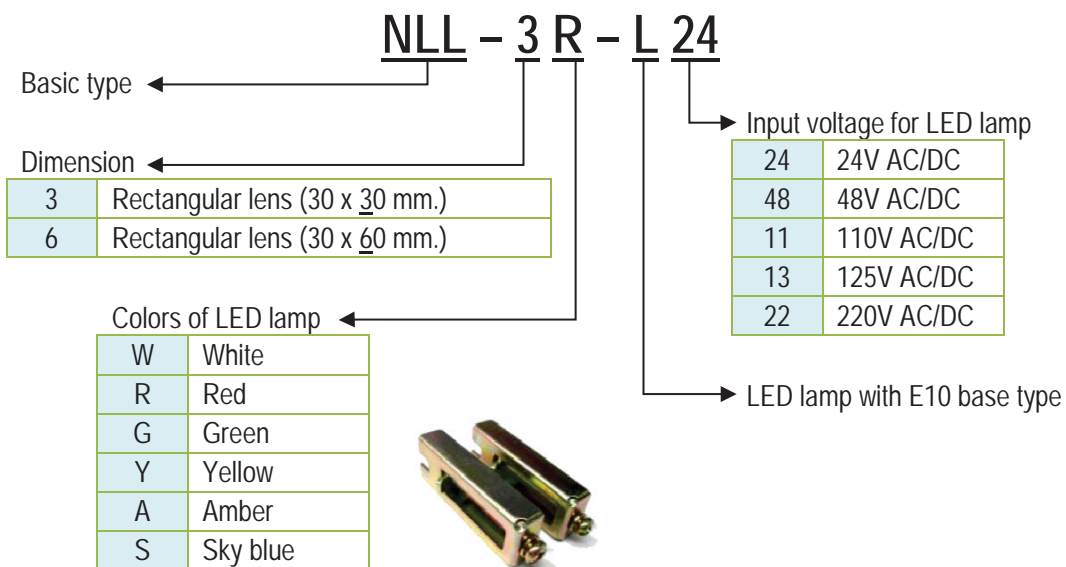
Square lens



Rectangular lens



**Product Coding**



Remark: 2 mounting brackets will be provided with each NLL.