



Description

The Corridor Lamp mounts to a standard single gang electrical box.

The NC-4LED is a multi-colour LED corridor dome light with 4 LED lamps. 4 partitions inside the translucent white lens separate the four lamps. Specially coloured bulb covers are provided for additional visual distinction (eg. red, green, amber, white).

Features

- Provides visual distinction.
- LED supervision: A wire connects to the input on the NC-2000 to indicate an LED fault should one occur.

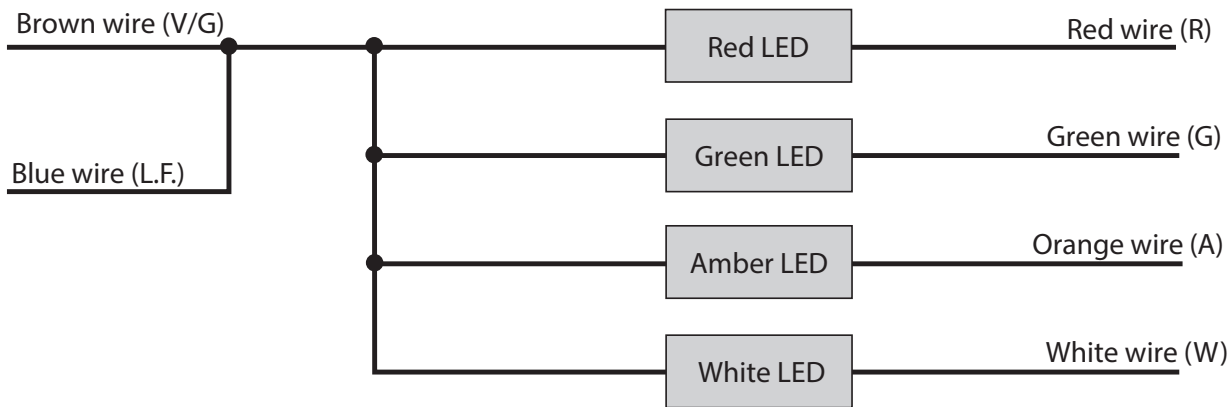
Typical Installation

1. Replace the existing station with NC-4LED.
2. Take the plate screwed to the PCB assembly and connect the wires. See wire description table for reference.
3. Cap any unused wires.
4. Screw the plate to the wall.
5. Make sure barriers are properly placed inside the lens cover.
6. Place the cover on top of the plate and fasten the lens to the plate.
7. Test each light for proper function.

Specifications

Current Rating
40 mA per LED
Voltage Rating
12-24 VAC/VDC input
Connector
Wire nuts
Terminals
Wire leads
Mounting
Fits standard single gang back box
Dimension
114mm X 70mm (1 Gang) White Nylon Plate

Electrical Schematic



Wire Description

Color	Designator on PCB	Connect to	Note
Red	R	Output 4 on CN16	Cap if unused.
Green	G	Output 3 on CN16	Cap if unused.
Amber	A	Output 2 on CN16	Cap if unused.
White	W	Output 1 on CN16	Cap if unused.
Brown	V/G	Split and connect to the common return on CN16 and the common return on one of the inputs on CN6 (Common return of dome lights)	Connect to the VCC or GND wire. Note: The system cannot have both.
Blue	L.F.	An input on CN6. This is for LED supervision. It indicates an LED fault if one should occur (Not Connected)	Cap if unused.

Ordering Information

Model	Description
NC-4LED	Multi-colour LED corridor light

NOT TO BE USED FOR INSTALLATION PURPOSES.



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