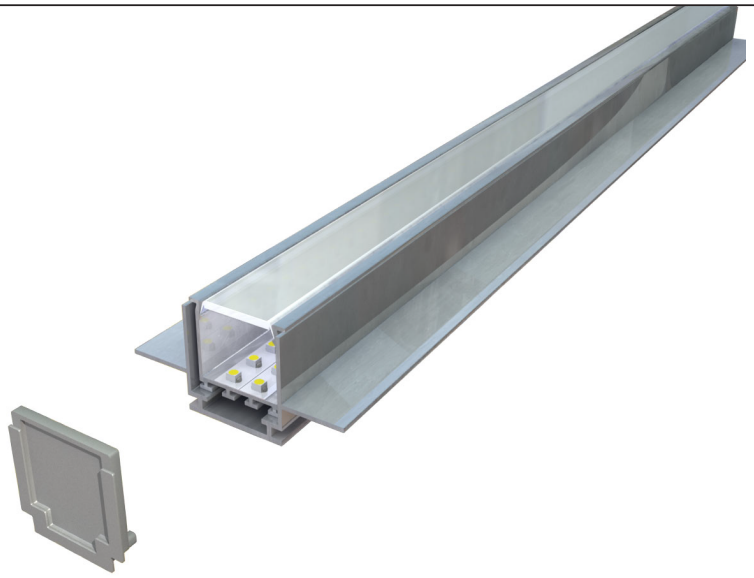
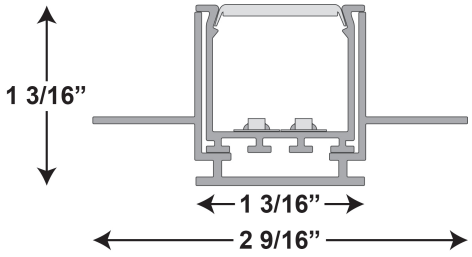
PROJECT NAME:	TYPE:



Neotek LIGHTING

NL-160-HO w/161 or 162 Base



- The Neotek NL-160/161 or 162-HO is a straight light emitting diode fixture that is a stand alone fixture.
- The fixture has an LED light strip mounted onto an aluminum extrusion with a wiring harness that plugs into a remote 24v power supply.
- Extrusion: The extrusion will be made of aluminum. Extrusion comes standard mill finish, it can also be powder coated with colors.
- LEDs: High output 3528 binned chips, 24v operating. Consuming 6.00 watts per foot and available in colors listed below. The chips and circuitry are fastened to the aluminum fixture. The strips produce 840 lumens per foot. Angle of illumination is 80 degrees. UL Listed.
- Power Supply: The power supply is a dimmable or non-dimmable solid state. The power supply is remote from the fixture is an accessible area. The power supply has a 24v output and wattage to be rated for 6.00 watts per foot. UL Listed.
- End Caps: The end caps shall be a polypropylene end cap on exposed ends with or without wire holes as needed.
- Lens: The lens shall be made of polycarbonate and be frosted or clear.
- All LED linear fixtures are dimmable using various types of dimmers. RGB can be controlled with any DMX 512 protocol, however assistance is available from Neotek for more specific control solutions.
- BASE: The 161 & 162 bases made of aluminum can be recessed into sheetrock. 161 base for 5/8” sheetrock and 161 base for 1/2” sheetrock.

COLOR OF LED LIGHT:

☐ 24K White ☐ 28K White ☐ 30K White ☐ 35K White ☐ 40K White ☐ 65K White ☐ Red ☐ Green ☐ Blue ☐ Amber ☐ RGB

LENS:	INPUT VOLTAGE:	BASE TYPE:	DIMMING TYPE:
☐ Frosted ☐ Clear	☐ 120v ☐ 277V	☐ NL-161 (5/8” sheet) ☐ NL-162 (1/2” sheet)	☐ 0-120VL(LV) ☐ 0-10V ☐ None

	FIXTURE FINISH:	APPLICATION:
	☐ Standard Mill ☐ Black ☐ Custom	☐ Interior IP00 ☐ Exterior IP67

JOB INFORMATION:	DATE:
	PAGE #:

Neotek LIGHTING

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