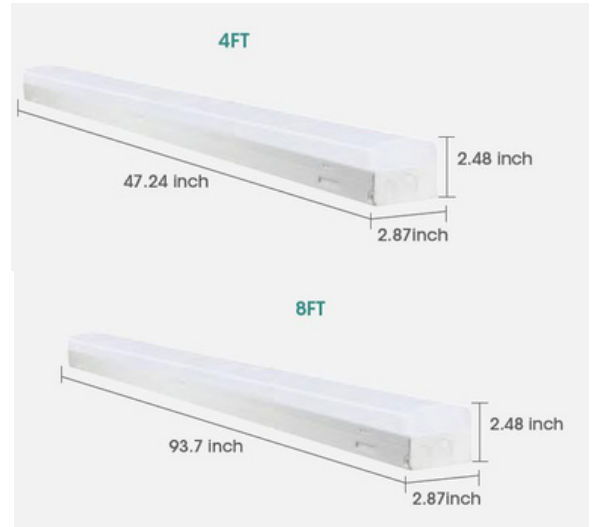




APPLICATION

NewLaVie's LED Linear Strip Lights is a commercial grade fixtures designed to manage illumination at work environments, enhance safety and lower the energy costs. This high-quality unit is compact for easy installation (surface mounting, hanging or pendant mounts) and delivers outstanding output for general industrial, residential or office applications. It's sleek and modern aesthetics make it a beautiful fixture, perfect for hotels, apartment complexes, and even commercial shopping centers.



FEATURES AND BENEFITS

- Wattage: 30-60 W 4 ft length
- Efficacy: >140lm/w for 4000K 80CRI
- Operating Temperature: -40°F to 135°F
- PF: > 0.95
- THD: < 20%
- Standard Voltage: 120-277VAC
- **Low voltage DC version – 24V / 48V**
- Standard CRI: > 80
- Rated Life Hours: 50,000
- Wet Location Rated
- Occupancy and daylight sensors (optional)
- 0-10V dimmable / Triac/ PWM as options

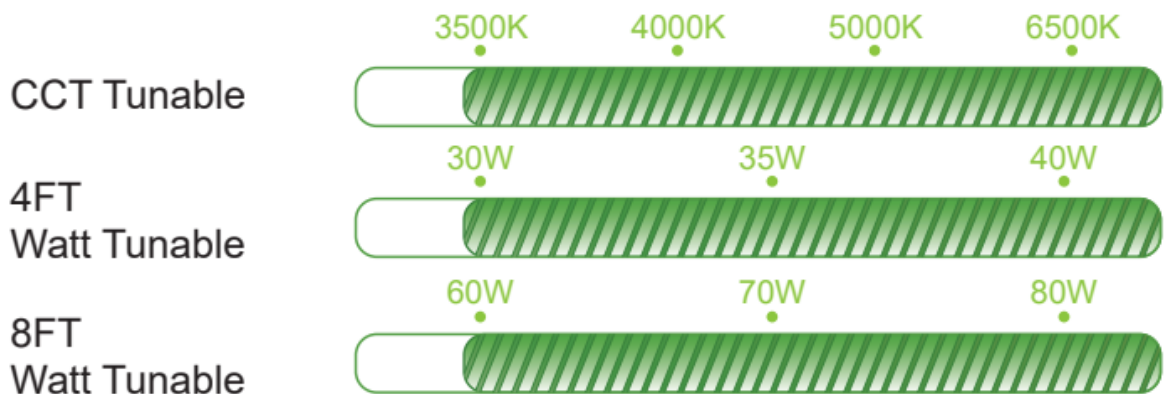
ORDERING GUIDE

MODEL NO.	WATTAGE	COLOR TEMP	METAL FINISH	SHADE	OPTIONS
NLV024F 45 P-CW	25 W-60 W	30K 3000K 40K 4000K 50K 5000K	WH White CUS Custom Color	FRO - Frosted	ND Non-Dimming DM *Dimming

*DIMMING OPTION COMPATIBLE WITH INCANDESCENT / TRIAC OR ELV DIMMERS

SPECIFICATIONS

- ETL,CETL, DLC listed.
- Power optional: 4FT 30W-35W-40W,8FT 60W-70W-80W.
- Lumen efficiency: 140lm/w.,
- 0-10V dimmable driver.
- Input voltage: 100-277VAC.
- Installation: Surface mounted // Suspension.
- Five years' warranty.
- Customers can install microwave sensor and bluetooth by themselves.





READ ENTIRE INSTALLATION PROCEDURE BEFORE YOU BEGIN!

⚠ WARNING & CAUTIONS !!

Shut off power at the circuit breaker or fuse panel before removing the old fixture and/or installing a new one.

- Read entire installation procedure before you begin and save instructions for future reference.
- If unsure whether the electrical box is properly grounded, or the box is plastic and has no ground wire, or are unfamiliar with the methods of properly grounding fixture, consult a qualified electrician.

RISK OF ELECTRIC SHOCK

- Turn power off before inspection, installation or removal.
- Properly ground electrical enclosure.

RISK OF FIRE

- Follow all NEC and local codes
- Use only UL or IEC approved wire for input/output connections. Minimum size 12 AWG (2.5mm).²



Electrical Requirements

- The LED luminaire must be connected to the mains supply according to its ratings on the product label.



Grounding Instructions

- The grounding and bonding of the overall system shall be done in accordance to local electric code of the country where the luminaire is installed.

Important Safety Information

- Do not look directly at LEDs for extended period of time. Suitable for **INDOOR** damp locations.
- Turn power off before servicing.
- Do not leave bare wires exposed.
- Use Minimum 90° C supply conductors. For additional electrical requirements, see fixture.