

ZL Series

LED Strip Lights

Change your expectations of strip lighting

It's time to move strip lights from the back of the house to the front of the house. The ZL Series takes strip lighting beyond task lighting and will challenge your expectations of what a strip light can offer. Building on the compact, low-profile design of the popular Z-Strip, the ZL Series LED strip lights provide new aesthetic choices, improved performance, integrated controls options and innovative mounting accessories.

- The **ZL1N** Series delivers the look of a conventional fluorescent strip, but proves it is anything but traditional.
- The **ZL1D** Series, with its drop lens, provides a clean look for commercial or architectural applications. You get the application versatility of a fluorescent fixture, with the efficiency you expect from LED.
- The **ZL1F** Series for commercial and industrial applications, offers contemporary form and function. Its sleek, linear design and wide lens, provide a prominent presence for indoor ambient lighting.

With the breadth of options and features, the ZL Series LED strip lights are ideal for commercial, retail, manufacturing, warehouse, cove and display applications. When paired with occupancy sensors, dimming and intuitive controls, you save energy and extend the life of the fixtures.



Features

- **ZL1N** Series has been updated with the latest LEDs, allowing for enhanced performance
- **ZL1D** Series creates intentional uplight that minimizes cave effect
- **ZL1F** Series has a wide diffused lens for a prominent, aesthetic presence
- **ZL1F** Series is available in lengths of up to 8' for continuous-row applications

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The most complete LED strip lighting portfolio.

The new options for the ZL product family cover a wide array of applications, ensuring the fixture series will match almost any strip light installation's requirements.

ZL1 Series LED Strip Lights

ZL1N**ZL1D****ZL1F**

Lens	Narrow Flat Lens	Round Lens	Wide Diffused Flat Lens
Lumen Packages	1,500-14,000	1,500-14,000	1,500-12,000
100% Diffused Lens		■	■
Factory-installed nLight® powerpack	■	■	■
Integrated Battery Pack Option	■	■	■
Uplight	Up to 4%	Up to 11%	
2', 4', 8' Lengths	■	■	■
46" (T5HO length)	■		
Luma-Tilt™ (angle-mount) Bracket	■	■	■
Straight Blade Louver (Baffle)	■		
Through-wire harness (PLR option)	■	■	■

Quick Facts

- Factory installed nLight® Powerpack option allows for synchronous dimming and network controllability
- Integrated emergency battery pack now available to meet code, eliminating the need for additional emergency lighting equipment
- Straight Blade Louver (baffle) option on ZL1N allows for greater control of light in specific applications
- 2', 4' and 8' lengths help you match existing fluorescent fixtures or keep the same appearance in different areas of the space
- Continuous-row mounting reduces installation costs by requiring only one power drop for aisle applications

Options



Innovative Mounting Option

ZL1 Series strip lights are easy to install and may be surface or pendant mounted. The patent-pending Luma-Tilt™ angle bracket allows fixtures to be tilted at preset angles (35°, 45°, 55° and 65°) and is designed to be used facing upward only. Use angle mounting to create lighting design, highlight artwork or enhance your cove lighting.



nLight® Powerpack Option

Use the through-wire harness in a continuous-row application with one nPP16D Powerpack for the row in order to reduce the total cost of the job. Networking fixtures creates additional energy saving options for manufacturing, retail, or warehouses.



Emergency Battery Pack Option

The integrated emergency battery pack option eliminates the need for an external inverter. You keep the same slender look throughout the application while meeting NFPA 101 Life Safety Code requirements.