



## LED Square-lensed Strip

# L28600 SERIES

Construction demands don't have to limit your lighting options; with the L28600 Series, you can move past structural constraints to achieve the ideal lighting. The L28600 features easy installation, best-in-class illumination, and PowerPlus technology capability. This functional, multi-purpose LED square-lensed strip incorporates premium performance and construction durability. It's sleek shape makes it an ideal choice for size-restricted architectural applications, and it looks good, too.

# L28600 SERIES LED SQUARE-LENSED STRIP SPECIFICATIONS

## Construction

- Die-formed 24-gauge cold rolled steel body
- Post-painted with high-gloss baked-white matte powder coat

## Efficiency & Automation

- 127+ LPW
- Add intelligent, automated lighting controls for increased efficiency & convenience

## Versatility

- 2, 3, 4 and 8-foot
- Optional emergency battery backups

## Easy Installation

- Choose suspension, pendant or surface mounting
- Can mount in continuous rows
- Cord and plug options available
- Standard with mounting bracket

## Illumination

- Up-light
- 35K, 40K or 50K color temperature
- Frosted diffuser
- Standard 0-10v dimming
- High ambient temperature rated to 50°C/122°F

## PowerPlus™

PowerPlus technology makes the L28600 capable of being a port-to-power electronics, smart devices and IoT connections

## Certification

- Adheres to LM79, LM80 and TM 21 industry standards
- UL damp listed
- DesignLights Consortium® (DLC) qualified
- RoHS compliant



# SMART LIGHTING CONTROLS

## EFFICIENCY + SAVINGS

The L28600 Series is the perfect illumination solution in commercial and industrial applications. Ideal for warehouses, garages, cove lighting, utility and storage rooms, general areas, production lines, and more. Its narrow width makes it the perfect choice for size-restricted applications.

### Available Control Options:

- Occupancy Sensors
- Daylight Sensors
- Intelligent Scheduling
- Central, or Local Manual Controls & Override
- Step Dimming
- Wired Networked Lighting Controls
- Wireless Networked Lighting Controls



## SAVE MORE

By replacing your existing fluorescents with L28600, you can save big.\*

**2-Lamp F32T8 59WT strip** can be replaced by a **30WT 4FT L28600** for a **savings of 49%**

**2-Lamp F96T8 110WT strip** can be replaced by a **54WT 8FT L28600** for a **savings of 51%**

**2-Lamp F40T12 71WT strip** can be replaced by a **35WT 4FT L28600** for a **savings of 50%**



\*Suggested replacement may provide savings of up to 51%.

## TECHNICAL INFORMATION



<b>AVAILABLE CCT</b>	35K, 40K & 50K
<b>CRI</b>	83+
<b>DIMMING</b>	0-10 V Dimming Standard
<b>EFFICACY</b>	127+ LPW
<b>INPUT FREQUENCY</b>	50/60 Hz
<b>L70</b>	122,000
<b>LIGHT SOURCE</b>	LED Board
<b>POWER FACTOR</b>	> 0.90
<b>POWER SOURCE</b>	LED High Efficiency Power Supply
<b>TEMPERATURE RATING</b>	-40°C through 50°C Ambient
<b>THD</b>	< 20%
<b>VOLTAGE</b>	120V to 277V

## SPECIAL FEATURES



Soften shadows and glare with the LED Square-lensed Strip. The fixture directs 5% up-light toward the ceiling, diffusing the illumination in your space.