

**WSNLED and WNLED**

Premium and utility commercial LED wraparound

**Metalux**



**EATON**

*Powering Business Worldwide*

**WNLED**  
Utility LED wraparound



**WSNLED**  
Premium LED wraparound



## WNLED / WSNLED Commercial LED wraparounds

These two product lines offer traditionally styled wraparound with Eaton’s latest market leading LED and energy efficiency driver technologies. Offered in multiple lumen packages, color temperatures and driver options, the **WSNLED** and **WNLED** series enables customers to have the ideal balance with aesthetics, performance and energy efficiency. Additionally, the WSNLED series utilizes premium optical material which enhances the visual aesthetics providing customers with even, clean illumination eliminating lamp image commonly associated with traditional fluorescent solutions.



### Performance

- 4 ft. and 2 ft. product configurations
- Lumen package - WSNLED (15) and WNLED (4)
- Evenly illuminated lens (WSNLED) for premium aesthetic or frost prismatic lens (WNLED)
- Multiple CCT: 3000K, 3500K, 4000K, 5000K at 82+ CRI
- Excellent performance, up to 118 lm/W
- Powered by Fifth Light. 0-10V dimming driver is standard
- Ideal for surface and suspended
- Suitable for use in clothes closets
- L88 at 60,000 hours
- Five-year warranty

### Controls

- WNLED and WSNLED luminaires include 0-10V dimming drivers for control using wall dimmers (10% - 100%), daylighting sensors and room controllers from Eaton. Optional 1% dimming available.
- WNLED and WSNLED luminaires are available with native DALI drivers for complete digital energy management using Fifth Light addressable controls.



### Compliance

- LED modules comply with IESNA LM-79 and LM-80 standards
- cULus listed 1598 for damp locations
- RoHS compliant

### Compliance and approvals



LM79 / LM80  
Compliant



Lasts  
**25**  
Years





## Energy and performance

| WNLED Utility LED wraparound |        |                                  |                      |         |      |
|------------------------------|--------|----------------------------------|----------------------|---------|------|
| Lumen type                   | Length | Catalog number                   | Nominal 3500K lumens | Wattage | lm/W |
| Standard                     | 2 ft.  | 2WNLED-LD4-28SL-F-UNV-L835-CD1-U | 2786                 | 27.5    | 101  |
| Standard                     | 4 ft.  | 4WNLED-LD4-32SL-F-UNV-L835-CD1-U | 3298                 | 28.0    | 118  |
| Standard                     | 4 ft.  | 4WNLED-LD4-40SL-F-UNV-L835-CD1-U | 4062                 | 36.0    | 113  |
| Standard                     | 4 ft.  | 4WNLED-LD4-50SL-F-UNV-L835-CD1-U | 4966                 | 46.6    | 107  |

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|-------------------------------|--------|-----------------------------------|----------------------|---------|------|
| Lumen type                    | Length | Catalog number                    | Nominal 3500K lumens | Wattage | lm/W |
| Standard                      | 2 ft.  | 2WSNLED-LD4-20SL-F-UNV-L835-CD1-U | 2073                 | 21.7    | 95   |
| Standard                      | 2 ft.  | 2WSNLED-LD4-24SL-F-UNV-L835-CD1-U | 2390                 | 25.6    | 93   |
| Standard                      | 2 ft.  | 2WSNLED-LD4-28SL-F-UNV-L835-CD1-U | 2832                 | 31.4    | 90   |
| Standard                      | 4 ft.  | 4WSNLED-LD4-20SL-F-UNV-L835-CD1-U | 2009                 | 18.3    | 110  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-24SL-F-UNV-L835-CD1-U | 2393                 | 21.9    | 109  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-28SL-F-UNV-L835-CD1-U | 2853                 | 26.5    | 108  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-32SL-F-UNV-L835-CD1-U | 3212                 | 30.0    | 107  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-36SL-F-UNV-L835-CD1-U | 3653                 | 34.8    | 105  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-40SL-F-UNV-L835-CD1-U | 4087                 | 39.8    | 103  |
| Standard                      | 4 ft.  | 4WSNLED-LD4-44SL-F-UNV-L835-CD1-U | 4424                 | 43.8    | 101  |
| High                          | 4 ft.  | 4WSNLED-LD4-48HL-F-UNV-L835-CD1-U | 4749                 | 47.9    | 99   |
| High                          | 4 ft.  | 4WSNLED-LD4-52HL-F-UNV-L835-CD1-U | 5138                 | 53.3    | 96   |
| High                          | 4 ft.  | 4WSNLED-LD4-56HL-F-UNV-L835-CD1-U | 5536                 | 58.8    | 94   |
| High                          | 4 ft.  | 4WSNLED-LD4-60HL-F-UNV-L835-CD1-U | 6064                 | 66.9    | 91   |
| High                          | 4 ft.  | 4WSNLED-LD4-64HL-F-UNV-L835-CD1-U | 6490                 | 72.9    | 89   |

**Lighting Product Lines**

Halo  
Halo Commercial  
Portfolio  
Iris  
RSA  
Metalux  
Corelite  
Neo-Ray  
Fail-Safe  
MWS  
Ametrix  
Shaper  
io  
Lumark  
McGraw-Edison  
Invue  
Ephesus  
Lumière  
Streetworks  
AtLite  
Sure-Lites

**Controls Product Lines**

Greengate  
iLumin  
Zero 88  
Fifth Light Technology  
iLight (International Only)

**Connected Lighting Systems**

LumaWatt Pro  
WaveLinx  
Distributed Low-Voltage Power  
ConnectWorks

**Eaton**

1121 Highway 74 South  
Peachtree City, GA 30269  
P: 770-486-4800  
[www.eaton.com/lighting](http://www.eaton.com/lighting)

**Canada Sales**

5925 McLaughlin Road  
Mississauga, Ontario L5R 1B8  
P: 905-501-3000  
F: 905-501-3172

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Invue  
Ephesus  
Lumière  
Streetworks  
AtLite  
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