

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-LD4-28SLF-UNV-L835-CD1-U | 2786 | 27.5 | 101 |
| Standard | 4 ft. | 4WNLED-LD4-32SLF-UNV-L835-CD1-U | 3298 | 28.0 | 118 |
| Standard | 4 ft. | 4WNLED-LD4-40SLF-UNV-L835-CD1-U | 4062 | 36.0 | 113 |
| Standard | 4 ft. | 4WNLED-LD4-50SLF-UNV-L835-CD1-U | 4966 | 46.6 | 107 |

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

Canada Sales

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

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Ametrix
Shaper
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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

Canada Sales

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

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