

**WSNLED and WNLED**

Premium and utility commercial LED wraparound

**Metalux**



**WNLED**  
Utility LED wraparound



**WSNLED**  
Premium LED wraparound



## WNLED/WSNLED Commercial LED wraparounds

These two product lines offer traditionally styled wraparound with Cooper Lighting Solutions' 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 Cooper Lighting Solutions. 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

WSNLED Premium LED wraparound					
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 Brands**

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

### **Controls Brands**

Greengate  
Fifth Light

### **Connected Lighting Systems**

HALO Home  
WaveLinx

### **IoT Platform**

Trellix



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

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

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