



## Innovation you can rely on<sup>™</sup>



Utilizing leading edge LED technology, the SNLED series provides a superior solution with both energy efficiency and maintenance reduction over traditional fluorescents. Offered in three unique versions - base, lensed and reflector, the SNLED provides application flexibility while further improving energy savings by offering controls compatibility for most any application.

## **SNLED** product performance

- 8', 4' and 2' product configurations
- Three different models base, lensed, and reflector
- Three different lens types for optical and refined lumen control
- Two different reflectors for precise distribution control
- Standard (SL) and High lumen/High Efficacy (HL) packages
- High efficiencies up to 153 lm/W
- Four correlated color temperatures (3000K, 3500K, 4000K, and 5000K)
- Typical CRI over 80
- Class 2 driver with standard 0-10V dimming is NEMA 410 compliant

## Compliances

- LED modules comply with IESNA LM-79 and LM-80 standards
- cULus listed 1598 for damp locations up to 40°C ambient temperatures
- RoHS compliant
- DesignLight Consortium<sup>®</sup> Qualified for Standard and Premium in LD4. The new LD5 product has been submitted.

# Wired and Wireless Connectivity - Control System options

Eaton's SNLED combined with Eaton's Connected Lighting Systems improves energy savings and user comfort. Using traditional wired controls is straightforward and SNLED supports wire-through capabilities. Options include Eaton's wireless connected lighting options: Wavelinx or LumaWatt Pro.

- SNLED is Powered by Fifth Light with 0-10V analog dimming drivers (standard) for direct control using Eaton Greengate room controllers, sensors, and lighting control panels as well as Eaton Wiring Devices wall dimmers and sensors.
- Go digital using DALI drivers that work with the capable and scalable Fifth Light whole-building systems. Using a topology-free wiring design, Fifth Light allows individual control and addressability of each fixture.
- WaveLinx Wireless Connected Lighting offers simple, secure connectivity for easy code compliance. With the Wavelinx Relay switchpack with 0-10V (WSP-MV-010) device, groups can be switched on/off and dimmed.
- LumaWatt Pro Wireless Connected Lighting powered by Enlighted features a multi-sensor system to collect and analyze the environment, providing detailed insight using powerful software into how a building operates. Using the Wireless Plugload/Relay (PC-20-01) control, groups can be switched on/off, and the power can be measured and reported. When dimming is required, an optional tile-mount kit can be installed.

Refer to the system application guides for additional information on how to integrate SNLED into these systems. For details on these and other solutions, please visit www.eaton.com/lightingsystems



LM79 / LM80 Compliant









Lumen Maintenance			
Ambient Temperature	TM-21 Lumen Maintenance (60,000 hours)	Theoretical L70 (Hours)	
25°C	> 82%	170,000	

Certification Data			
cULus - Damp Location	LM79/LM80 Compliant	ROHS Compliant	
DesignLights Consortium® Qualified	NOM Compliant		

### **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

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Canada Sales 5925 McLaughlin Road Mississauga, Ontario L5R 1B8 P: 905-501-3000 F: 905-501-3172 © 2017 Eaton All Rights Reserved Printed in USA Publication No. BR519029EN June 8, 2017 Eaton is a registered trademark.

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