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 154 lm/W
- Four correlated color temperatures (3000K, 3500K, 4000K, and 5000K)
- Typical CRI over 80, with 90 CRI options
- Class 2 driver with standard 0-10V dimming is NEMA 410 compliant
- TM21 lumen maintenance up to L87 > 60,000 hours

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® Qualified for Standard and Premium

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. *These options are fully integrated in the SRL (see page 2).

- 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
SRL is designed to support integrated sensor systems, providing code compliance, installation and energy savings while unlocking the potential of connected lighting systems.

Integrated sensor systems reduce planning because the lighting design is the controls design. With sensors factory-installed in every fixture, the layout of the SRL matches the sensor coverage. SRL deploys Eaton’s connected lighting integrated system options, allowing the right light for the right reasons in stan alone or continuous row applications.

**Performance/ratings**

- High efficacy up to 149 lumens per watt
- Dimmable as low as 1% with multiple control options
- 4’ and 8’ lengths
- Lumen output from 2500 – 10,500 in 3000K, 3500K, 4000K and 5000K
Lighting Product Lines
- Halo
- Halo Commercial
- Portfolio
- Iris
- RSA
- Metalux
- Corelite
- Neo-Ray
- Fail-Safe
- MWS
- Ametrix
- Shaper
- io
- Lumark
- McGraw-Edison
- Invue
- Ephesus
- Lumièrè
- 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