# **STREETWORKS** FEATURED PRODUCTS GUIDE

## Page Selection

- 2 Roadway Lighting
- 3 Area / Security Lighting
- 4 Decorative Lighting
- 5 Underpass Lighting
- 6 Flood Lighting
- 7 Controls & Smart City Solutions





## **Roadway** Lighting

#### **Archeon Contemporary**

The Archeon Contemporary product family combines high performance and a lightweight, contemporary design to meet utility, DOT and municipal standards. Patented, high-efficiency AccuLED Optics<sup>™</sup> systems provide uniform and energy conscious illumination while the optimized construction means long-term life & serviceability.

ARCH

- Four sizes replacing up to 400W HID
- Lumen range: 3,400 44,000; Up to 185 LPW
- 2200K 5000K CCTs; 70 & AMB CRI options available

AccuLED Optics<sup>™</sup> system provides uniform and energy conscious

2200K - 5000K CCTs; 70, 80, & AMB CRI options available

tool-less entry for easy installation and maintenance, and

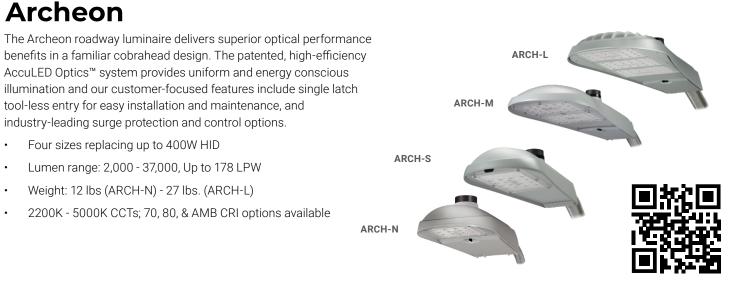
industry-leading surge protection and control options.

• Lumen range: 2,000 - 37,000, Up to 178 LPW

Weight: 12 lbs (ARCH-N) - 27 lbs. (ARCH-L)

• Four sizes replacing up to 400W HID

• Weight from 7 lbs. (ARCH1) to 16 lbs. (ARCH4)



#### Celesteon

•

•

•

Archeon

The Celesteon high mast luminaire combines high output and efficiency with easy install and affordability. Designed for new and retrofit high-lumen applications, the Celesteon high mast is ideal for highways, interchanges, and facilities in need of high lumen packages with accurate optical control.

CST



# Area / Security Lighting

## **GLAN Galleon II**

The Galleon<sup>™</sup> II area & site luminaire sets the standard for high performance outdoor specification lighting. The most configurable area site solution available, it delivers outstanding performance and scalability for virtually any outdoor walkway, roadway, and parking lot light application.

- Choice of 16 high-efficiency, AccuLED Optics<sup>™</sup>
- Lumen range: 3,300 73,500 (33W 552W)
- 2200K 5700K CCTs; 70, 80, 90, & AMB CRI options available
- Pole, mast-arm, slipfitter or wall-mounted configurations

#### **USSL** Discrete

The USSL Discrete area and site luminaire combines optical uniformity, energy efficiency and long-term reliability in an advanced, modern design. A versatile quick mount standard arm facilitates ease of installation for retrofit, new installations, and offset roadway applications.

- Four sizes replacing up to 1000W HID
- Lumen range: 3,000 70,000; Up to 157 LPW
- 4000K 5000K CCTs: 70 CRI
- Standard universal guick mount arm with universal drill pattern
- Adjustable arm options available for offset roadway applications

#### Caretaker

The Caretaker roadway & security luminaire delivers high performance and hassle-free operation in a simple, economical design. The Caretaker luminaire is a perfect solution for security lighting, street lighting, area lighting, parking areas, loading platforms, and boat docks.

- Two sizes replacing up to 150W HID
- Lumen range: Up to 12,000; Up to 154 LPW
- 4000K CCTs Standard
- Compatible with NEMA open-bottom refractor; purpose-built acrylic refractor options available
- Optional shield and lenses available

Replacing up to 1000W HID

2700K - 5700K CCTs: 70 CRI

Lumen range: Up to 116,100; Up to 175 LPW

High configurability with 7 optical distributions





## **Decorative** Lighting

#### Avenaire

The Avenaire luminaire is a decorative streetlight perfect for downtown areas, residential streets, and parks, offering zero uplight and a range of customizable features. You can choose from various optical distributions, color temperatures, and architectural styles to create the ideal ambiance for both day and night.

- Replaces up to 250W HID
- Lumens: Up to 18,000; Up to 138 LPW
- 2200K 5000K CCTs; 70 CRI, 80 & AMB options available
- Highly configurable with various arm, trim, dome, and finial options



#### Fairfax

The Fairfax luminaire is the ideal decorative streetlight for downtown areas, residential streets and parks. A timeless dayform complements and enhances surround architecture, while a state-of-the-art molded refractor delivers superior pedestrian and streetlighting.

- Replaces up to 150W HID
- Lumens: Up to 15,700; Up to 176 LPW
- 2200K 5000K CCTs; 70 CRI
- 4 refractor styles, 4 finial options



Fairfax

Refractor

## Epic

The Epic pendant luminaire enhances its surroundings with a wide array of stunning dayform configurations. Combining adaptable aesthetics with easy installation and maintenance, Epic's thoughtful, inspired design will delight architects, installers and residents wherever it is used.

- Replaces up to 250W HID
- Lumens: Up to 20,200; Up to 157 LPW
- 2200K 4000K CCTs; 70 , 80 & AMB CRI options available
- 18 housing, shade, and trim combinations to meet diverse architectural needs



**Lexington & Traditionaire** 

The Lexington and Traditionaire luminaires enhance any street or pathway setting with the heritage charm of traditional lantern style post top lighting. It tastefully complements the architectural and environmental design needs of parks, campuses and residential streets.

- Two styles replacing up to 400W HID
- Lumen range: 2,000–11,000; 140 LPW
- 2700K 5000K CCTs; 70 & AMB CRI options available
- Lexington lenses are field installable and removable and can be ordered separately
- Available for full cutoff, and non-cutoff post top application requirements

#### Generation

The Generation Series' traditional character, updated styling and superior photometric performance set the standard for decorative post top luminaires. It is ideal for historic districts, downtown streetscapes, campuses and parks.

- Replaces up to 400W HID
- Lumen range: 5,000-21,000; 181 LPW
- 2200K 5700K CCTs; 70 & AMB CRI options available
- Fully customizable 3 cast aluminum bases, spun aluminum or acrylic tops and multiple cast finials.

## Underpass Lighting

#### **USSL Petite Wall**

The USSL Petite Discrete LED wall mount luminaire is a reliable, energyefficient lighting solution with advanced LED technology. It offers unparalleled uniformity and energy savings greater than 85%. Its low-profile design and easy installation make it ideal for building entrances, loading docks, and perimeter lighting for pedestrian pathways.

- Replaces up to 250W HID
- Lumen range: 4,300–11,300; 147 LPW
- 3000K 5000K CCTs; 70 CRI
- Wall Mount or Surface Mount options to fit application requirements
- Emergency Battery Pack options available















## **Flood** Lighting

#### **UFLD Utility Flood**

The UFLD floodlight is a cost-effective, robust solution that offers highefficiency optics, superior thermal management, and energy efficiency. It is suitable for various utility applications including security, building facade, and parking lot lighting.

- Replaces up to 1000W HID
- Lumen range: 3,000-57,800; 163 LPW •
- 2200K 5700K CCTs; 70 CRI
- Slipfitter, Yoke, and Trunnion mount configurations available •



#### **Network Lighting Controls and Smart City Solutions**

# **Cellular Network** Lighting Control (NLC) Outdoor Multisenso

#### **IFLD Infrastructure Flood**

The IFLD floodlight luminaire combines high-efficiency optics, superior thermal management and energy efficiency in a cost-effective solution. The cutting-edge, robust design incorporates a separate driver compartment for maximum heat dissipation to insure high performance and longevity of both the fixture and optics.

- Replaces up to 1000W HID •
- Lumen range: 9,000 - 54,500; 151 LPW
- 2200K 5700K CCTs; 70, 80, 90, & AMB CRI options available
- Various mounting options including slipfitter, yoke, pendant, and adjustable arm direct pole mount





#### **Cooper Poles**

#### **Steel Poles RTS** - Round Tapered

**RSS** - Round Straight SSS - Square Straight STS - Square Tapered



- Mounting heights from 5'-50'
- 4-bolt anchorage
- Drilled, tenon, and simplex mounting options
- 10+ finish colors
- Convenience outlet, couplings, and extra handholes available



- Mounting heights from 8'-40' •
- 3 and 4-bolt anchorage
- 10+ finish colors



#### **Trellix** Infrastructure

Gain efficiency in street lighting planning and operations using accurate asset performance and fault data, intuitive dashboards, and flexible workflow management tools while controlling street lighting scenes and schedules remotely.

• INVENTORY MANAGEMENT: Manage your assets & improve performance

BETTER OPERATION & MAINTENANCE: Efficient fault detection and repair

• DYNAMIC LIGHTING: Adjust output with dynamic dimming

• **REVENUE GRADE METERING:** Accurate real-time energy measurement

**PERFORMANCE ANALYTICS:** Power usage, fault detection, fixture tracking

SENSOR ENABLED FUNCTIONALITY: Collect, monitor, and respond to critical data using the Outdoor Multisensor improving safety, security, and environmental impact while enhancing the space for patrons.

#### **CLICK OR SCAN TO VIEW MORE**



#### **Aluminum Poles** RTA - Round Tapered

RSA - Round Straight SSA - Square Straight

- Drilled and tenon mounting options
- Convenience outlet, couplings, and extra handholes available

#### **Decorative Base Poles** Decorative **ARP** - Round Tapered



- Various architectural base options •
- 4-bolt anchorage
- 3" and 4" tenon mounting options (4-1/2) with ARP)
- 7+ finish colors
- Convenience outlet options available

**Lighting Product Lines** Ametrix AtLite Corelite Ephesus Fail-Safe HALO HALO Commercial Invue i0 Iris Lumark Lumark AP Lumière McGraw-Edison Metalux MWS Neo-Ray Portfolio Prentalux - 3D Printed Lighting RSA Shaper Streetworks Sure-Lites

**Controls Product Lines** 

Intelligent Lighting Controls

**Connected Lighting Systems** 

and Smart Spaces Platform

Trellix Infrastructure

Greengate

Fifth Light

WaveLinx



a (s)ignify business

**Cooper Lighting Solutions** 

1121 Highway 74 South Peachtree City, GA 30269 P: 770-486-4800 www.Cooperlighting.com/lighting

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

©2025 Cooper Lighting Solutions All Rights Reserved Printed in USA Publication No. BR50694724EN June 30, 2025 3:51 PM

Cooper Lighting Solutions is a registered trademark.

All other trademarks are property of their respective owners.

Product availability, specifications, and compliances are subject to change without notice.