# CONNECTED COMMUNITIES
## LED Product Selection Guide
### Q1 2022

- Lumark
- McGraw-Edison
- Invue
- Lumiere
- Streetworks

**COOPER**
Lighting Solutions

# Delivering unparalleled performance

No matter the complexity of your project, we offer a range of LED products that lower operating costs, reduce energy consumption, and enhance outdoor spaces. Whether you're looking for simple dusk-to-dawn security lighting or cutting-edge functionality, you'll find unmatched quality and attention to detail.

In other words, these products don't just meet standards. They set the standards.

The product selection guides are simple yet powerful tools to help assist with product comparison and selection based on features, performance and value.

## INVUE

Premium quality luminaires that integrate elegantly into modern day architecture providing stunning beauty by day and visually pleasing light by night.

## MCGRAW-EDISON

Continuing the legacy of Max McGraw and Thomas Edison, McGraw-Edison sets industry standards for optimized configurations and optical precision to meet the most challenging design specifications for outdoor lighting professionals.

## LUMARK

Lumark combines value-engineered, specification-grade lighting features with market-leading retrofit solutions to enable contractors to get on and off the job quickly and deliver superior illumination coverage.

## LUMIERE

Lumiere provides beautiful, precision designed landscape and interior lighting to accentuate architectural design features, creating elegant and distinctive spaces.

## STREETWORKS

At Streetworks, we empower our utility and infrastructure customers with customizable, robust, and serviceable outdoor lighting products engineered to meet any specification.

# Floodlighting

Cooper Lighting Solutions offers the widest variety of outdoor floodlighting products in the industry, ideal for applications from commercial buildings to rail yards and everything between. Available in multiple optical distributions, control options, voltages and finishes, Cooper Lighting Solutions carries a floodlighting solution appropriate for any application or budget.

**LUMARK**
**McGRAW-EDISON**
**INVUE**

**Click product image for additional information**

| | | Tracer | Night Falcon Small | Night Falcon | Night Falcon Large | Galleon II Flood | Vision Flood |
|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Lumark | Lumark | Lumark | Lumark | McGraw-Edison | Invue |
| | Series | TCR | NFFLD-S | NFFLD | NFFLD-L | GFLD | VFS |
| | Application | Landscape | C&I | C&I | C&I | C&I | Architectural |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | COB | COB | COB | Discrete | Discrete |
| | Lumens | 530 - 2,900 | 2,700 - 5,800 | 10,500 - 23,800 | 25,900 - 48,000 | 1,260 - 36,390 | 1,200 - 6,600 |
| | Lumens Per Watt | 138 | 134 | 138 | 145 | 126 | 94 |
| | Optical Distributions | 3 | 2 | 2 | 2 | 8 | 7 |
| | Mounting Options | Knuckle | Slipfitter / Trunnion / Knuckle | Slipfitter / Trunnion / Yoke | Slipfitter / Trunnion / Yoke | Slipfitter / Knuckle / Yoke Trunnion / Wall | Wall / Knuckle / Slipfitter |
| | Life (L70) @ 25°C | > 153,000 Hrs | > 399,000 Hrs | > 388,000 Hrs | > 393,000 Hrs | >851,000 Hrs | > 250,000 Hrs |
| | DLC | Standard | Premium | Premium | Premium | Premium | -- |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | ✓ | -- | ✓ | -- |
| **CONNECTED** | WaveLinx | -- | ✓ | ✓ | ✓ | ✓ | -- |

Our outdoor LED lighting solutions for area and site applications combine world-class optics, high efficiency light engines and a range of aesthetics to meet the demands of any project. From architect to engineer to installer, our breadth and quality of lighting and controls options provide ideal solutions for a variety of applications, including parking, transit, pedestrian and security in commercial, industrial and residential spaces.

LUMARK

McGRAW-EDISON

🚀 **Click product image for additional information**

| | | Caretaker | LAS | Prevail | Prevail Discrete | Navion | Galleon | Galleon II |
|---|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Lumark | Lumark | Lumark | Lumark | Lumark | McGraw-Edison | McGraw-Edison |
| | Series | CTKR | LAS | PRV & PRV-XL | PRV & PRV-XL | NAV | GLEON | GALN |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | COB | Discrete | COB | Discrete | Discrete | Discrete | Discrete |
| | Lumens | 4,500 - 9,700 | 4,900 - 34,000 | 7,100 - 48,600 | 7,500 - 41,000 | 4,700 - 50,000 | 4,200 - 80,800 | 3,300 - 73,500 |
| | Lumens Per Watt | 156 | 135 | 148 | 148 | 158 | 156 | 159 |
| | Optical Distributions | 1 | 3 | 4 | 5 | 16 | 16 | 16 |
| | Mounting Heights | 10 - 30' | 15 - 40' | 15 - 50' | 15 - 40' | 15 - 40' | 10 - 60' | 10 - 60' |
| | Life (L70) @ 25°C | > 220,000 Hrs | > 126,000 Hrs | > 194,000 Hrs | > 416,000 Hrs | > 416,000 Hrs | >851,000 Hrs | >851,000 Hrs |
| | Replaces | 100 - 250W HID | 450 - 1,000W HID | 150 - 1,000W HID | 150 - 1,000W HID | 100 - 1,000W HID | 100 - 1,500W HID | 100 - 1,500W HID |
| | DLC | Premium | Premium | Premium | Premium | Premium | Premium | Premium |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| **CONNECTED** | WaveLinx | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |
| | LumenSafe | -- | -- | ✓ | ✓ | ✓ | ✓ | ✓ |

# McGraw-Edison | Invue

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McGRAW-EDISON

INVUE

🚀 **Click product image for additional information**

| | | Galleonaire | Celesteon | TopTier | Vision Site | Icon | LuxeScape |
|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | McGraw-Edison | McGraw-Edison | McGraw-Edison | Invue | Invue | Invue |
| | Series | GLNA | CTN | TT | VXS / VXM | ICS / ICM | LXS |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | COB | Edge-lit | Discrete | Discrete | Edge-lit |
| | Lumens | 3,200 - 68,800 | 30,000 - 103,000 | 2,700 - 22,800 | 2,200 - 16,000 | 2,100 - 18,000 | 1,900 - 11,400 |
| | Lumens Per Watt | 133 | 167 | 146 | 132 | 123 | 115 |
| | Optical Distributions | 16 | 6 | 5 | 12 | 12 | 4 |
| | Mounting Heights | 15 - 55' | 50 - 110' | 8 - 20' | 10 - 30' | 10 - 30' | 8 - 25' |
| | Life (L70) @ 25°C | > 416,000 Hrs | > 242,000 Hrs | > 270,000 Hrs | > 425,000 Hrs | > 425,000 Hrs | > 172,000 Hrs |
| | DLC | Premium | Premium | Premium | Standard | Standard | Premium |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | ✓ | -- | ✓ | ✓ | ✓ | ✓ |
| **CONNECTED** | WaveLinx | ✓ | -- | ✓ | -- | -- | ✓ |
| | LumenSafe | ✓ | -- | -- | -- | -- | -- |

# Decorative

Offered in traditional shapes reminiscent of early gas-lit lamps, to ultra-modern styling that transforms urban cityscapes, Cooper Lighting Solutions decorative outdoor products integrate cutting-edge LED and controls technologies that span across generations and design languages to truly enhance pedestrian experiences.

**STREETWORKS**

**McGRAW-EDISON**

⟡ **Click product image for additional information**

| | | Utility LED Acorn | Woodbridge | Breckenridge | Lexington | Traditionaire | Generation Series |
|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Streetworks | Streetworks | Streetworks | Streetworks | McGraw-Edison | McGraw-Edison |
| | Series | ULA | MPW | MPB | LXF / LXT | TRR | GAR / GAT / GLC |
| | Application | Utility / Infrastructure | Utility / Infrastructure | Utility / Infrastructure | Utility / Infrastructure | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Lensed | Lensed | Lensed | Discrete / Lensed | Lensed | Lensed |
| | Lumens | 2,900 - 9,549 | 1,900 - 6,896 | 1,900 - 6,504 | 2,000 - 11,000 | 5,000 | 5,778 - 11,060 |
| | Lumens Per Watt | 157 | 114 | 107 | 140 | 90 | 112 |
| | Optical Distributions | 2 | 2 | 2 | 5 | 2 | 2 |
| | Life (L70) @ 25°C | > 139,000 Hrs | > 69,000 Hrs | > 69,000 Hrs | > 800,000 Hrs | > 50,000 Hrs | > 210,000 Hrs |
| | DLC | -- | -- | -- | Standard | -- | -- |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ | -- |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | -- | -- | -- | -- | -- |
| **CONNECTED** | WaveLinx | -- | -- | -- | -- | -- | -- |

# Decorative

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**INVUE**

🚀 **Click product image for additional information**

|  |  | Mesa | Epic Medium | Arbor Post Top | LuxeScape |
|---|---|---|---|---|---|
| **PRODUCT** | Brand | Invue | Invue | Invue | Invue |
|  | Series | MSA | ECM / EMM | ARB | LXS |
|  | Application | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | Discrete | Edge-Lit | Edge-Lit |
|  | Lumens | 3,000 - 29,000 | 2,300 - 12,200 | 2,000 - 9,500 | 1,923 - 10,765 |
|  | Lumens Per Watt | 108 | 126 | 100 | 108 |
|  | Optical Distributions | 12 | 12 | 4 | 4 |
|  | Life (L70) @ 25°C | > 400,000 Hrs | > 450,000 Hrs | > 230,000 Hrs | > 230,000 Hrs |
|  | DLC | -- | Standard | -- | -- |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ |
|  | Photocontrol | ✓ | -- | ✓ | ✓ |
|  | Occupancy | ✓ | ✓ | ✓ | ✓ |
| **CONNECTED** | WaveLinx | -- | -- | -- | -- |

# Wall Mount

# Lumark

Boasting specification grade performance and architectural styling, these wall-mounted LED fixtures were designed to enhance exteriors, providing much more than award-winning illumination. Visually striking dayforms to low-profile accents, this collection provides pedestrian convenience and security as well as code-compliant egress for a multitude of lighting projects.

**LUMARK**

Click product image for additional information

| | | Glass Wall Pack | Crosstour | Axcent | Wal-Pak | Square Wall Pack | Prevail Petite Wall |
|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Lumark | Lumark | Lumark | Lumark | Lumark | Lumark |
| | Series | WPM | XTOR | AXC | WP | WPSQLED | PRV-P |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | COB | Discrete | COB | COB | COB |
| | Lumens | 3,500 - 13,400 | 1,400 - 13,458 | 1,800 - 17,300 | 3,300 - 5,900 | 7,100 - 11,000 | 4,800 - 12,200 |
| | Lumens Per Watt | Up to 143 | 132 | 144 | 131 | 111 | 146 |
| | Optical Distributions | 1 | 2 | 2 | Glass | Glass | 4 |
| | Mounting Heights | 15' - 30' | 10 - 40' | 10 - 40' | 10 - 20' | 10 - 30' | 10 - 30' |
| | Life (L70) @ 25°C | >143,000 Hrs | > 255,000 Hrs | > 556,000 Hrs | > 340,000 Hrs | > 240,000 Hrs | > 194,000 Hrs |
| | Emergency Battery | -- | ✓ | ✓ | ✓ | -- | ✓ |
| | DLC | ✓ | Premium | Premium | Premium | Standard | Premium |
| **INTEGRATED CONTROLS** | Dimming | ✓ | -- | ✓ | ✓ | -- | ✓ |
| | Photocontrol | Integral button type PC | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | -- | ✓ | ✓ | -- | -- | ✓ |
| **CONNECTED** | WaveLinx | -- | -- | ✓ | -- | -- | ✓ |

Boasting specification grade performance and architectural styling, these wall-mounted LED fixtures were designed to enhance exteriors, providing much more than award-winning illumination. Visually striking dayforms to low-profile accents, this collection provides pedestrian convenience and security as well as code-compliant egress for a multitude of lighting projects.

**LUMARK**

**McGRAW-EDISON**

**INVUE**

🚀 **Click product image for additional information**

| | | Prevail Petite Discrete Wall | Galleon Wall Companion | Impact Elite | TopTier | Entri Series | ClearCurve | Arbor Wall Sconce |
|---|---|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Lumark | McGraw-Edison | McGraw-Edison | McGraw-Edison | Invue | Invue | Invue |
| | Series | PRV-P | GWC | ISC / ISS / IST / ISW | TT | ENT / ENC / ENV | CCW | ABW |
| | Application | C&I | C&I | C&I | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | Discrete | Discrete | Edge-lit | Discrete | Edge-lit / Discrete | Edge-lit |
| | Lumens | 4,300 - 11,300 | 3,200 - 17,000 | 2,400 - 8,100 | 3,000 - 13,300 | 400 - 9,800 | 1,600 - 12,000 | 500 - 880 |
| | Lumens Per Watt | 147 | 154 | 143 | 146 | 136 | 149 | 45 |
| | Optical Distributions | 5 | 13 | 10 | 5 | 5 | 10 | 2 |
| | Mounting Heights | 10 - 30' | 10 - 30' | 8 - 20' | 8 - 20' | 8 - 20' | 8' – 20' | 8 - 10' |
| | Life (L70) @ 25°C | > 663,000 Hrs | > 851,000 Hrs | > 851,000 Hrs | > 270,000 Hrs | > 2.4M Hrs | > 199,000 Hrs | > 250,000 Hrs |
| | Emergency Battery | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | -- |
| | DLC | Premium | Premium | Premium | Premium | Standard | Premium | -- |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | -- | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| **CONNECTED** | WaveLinx | ✓ | ✓ | ✓ | ✓ | -- | ✓ | -- |

# Lumark | McGraw-Edison

Parking garages, banks, gas stations, educational and healthcare facilities require reliable, efficient lighting solutions for covered spaces with a wide range of performance and configurability. Cooper Lighting Solutions' parking garage and canopy solutions provide superior coverage and flexibility, available with controls and visual comfort optic distributions for even the most discerning lighting professional.

**LUMARK**

**McGRAW-EDISON**

Click product image for additional information

| | | Canopy | RPGC | TopTier | Concise | Recessed Canopy |
|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Lumark | Lumark | McGraw-Edison | McGraw-Edison | McGraw-Edison |
| | Series | CLCSLED | RPGC | TT | CNC | LRC |
| | Application | C&I | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Lensed | Lensed | Edge-lit | Discrete | Discrete |
| | Lumens | 4,700 - 13,900 | 3,700 - 7,800 | 2,700 - 22,800 | 2,224 - 12,431 | 2,987 - 8,212 |
| | Lumens Per Watt | 132 | 125 | 146 | 128 | 99 |
| | Distributions | -- | -- | 5 | 9 | 3 |
| | Voltages | 120-277, 347 | 120-277, 347 | 120-277, 347, 480 | 120-277, 347, 480 | 120-277, 347, 480 |
| | Mounting Heights | -- | -- | 8 - 20' | 8 - 30' | 8 - 20' |
| | Life (L70) @ 25°C | > 346,000 Hrs | > 159,000 Hrs | > 270,000 Hrs | > 450,000 Hrs | > 350,000 Hrs |
| | Emergency Battery | -- | -- | ✓ | ✓ | -- |
| | DLC | ✓ | ✓ | ✓ | -- | -- |
| **INTEGRATED CONTROLS** | Dimming | -- | ✓ | ✓ | ✓ | -- |
| | Photocontrol | ✓ | -- | ✓ | ✓ | -- |
| | Occupancy | -- | ✓ | ✓ | ✓ | -- |
| **CONNECTED** | WaveLinx | -- | ✓ | ✓ | -- | -- |

Selectable lumens

Meeting increasing demands of energy efficiency, project expenditures and maintenance costs, Cooper Lighting roadway solutions provide best-in-class optical performance, generating superior pole spacing, uniformity, coverage and spill light control. Combined with controls and enhanced security options, Cooper Lighting Solutions' Streetworks portfolio represents the best value for street and roadway applications.

**STREETWORKS**

🚀 **Click product image for additional information**
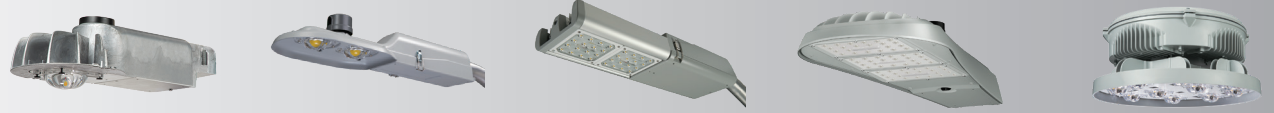
|  |  | Caretaker | Verdeon | Navion | Archeon | Celesteon |
|---|---|---|---|---|---|---|
| **PRODUCT** | Brand | Streetworks | Streetworks | Streetworks | Streetworks | Streetworks |
| | Series | CRTK2 | VERD | NVN | ARCH | CST |
| | Application | Roadway | Roadway | Roadway | Roadway | Roadway |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | COB | COB | Discrete | Discrete | COB |
| | Lumens | 3,200-12,100 | 2,600 - 38,000 | 4,225 - 50,000 | 2,000 - 37,000 | 30,000 - 113,000 |
| | Lumens Per Watt | 154 | 161 | 158 | 178 | 175 |
| | Optical Distributions | 3 | 5 | 16 | 6 | 7 |
| | Mounting Heights | 10 - 20' | 15 - 40' | 15 - 40' | 15 - 40' | 40 - 100' |
| | Life (L70) @ 25°C | @25°C >110,000/>66,000 Hrs | > 151,000 Hrs | > 416,000 Hrs | > 800,000 | 242,000 Hrs |
| | Surge Protection | ✓ | ✓ | ✓ | ✓ | ✓ |
| | 3G Certification | ✓ | ✓ | ✓ | ✓ | ✓ |
| | DLC | ✓ | ✓ | ✓ | ✓ | -- |
| | UL | ✓ | ✓ | ✓ | ✓ | ✓ |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ | ✓ |
| | DALI | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | ✓ | ✓ | ✓ |
| | Occupancy | ✓ | -- | ✓ | ✓ | -- |
| **CONNECTED** | LumenSafe | -- | -- | ✓ | ✓ | -- |

Our outdoor LED lighting solutions for pathway applications provide architectural style while delivering exceptional optical performance.  Visual comfort is particularly important for pathway applications and our bollards enhance the surroundings through beautiful management of glare for improved visibility.

**McGRAW-EDISON**

**LUMIERE**

**INVUE**

**Click product image for additional information**

| | | BRT6 | Eon | ClearPath Bollard | Arbor Bollard |
|---|---|---|---|---|---|
| **PRODUCT** | Brand | McGraw-Edison | Lumiere | Invue | Invue |
| | Series | BRT6 | Eon 303 | CPB | ABB |
| | Application | C&I | C&I | C&I | C&I |
| **PERFORMANCE / CERTIFICATIONS** | LED Type | Discrete | Discrete | Edge-lit | Edge-lit |
| | Lumens | 560 - 4,400 | 560 - 2,700 | 450 - 700 | 500 - 1,300 |
| | Lumens Per Watt | up to 122 | up to 92 | 30 | 45 |
| | Optical Distributions | 4 | 3 | 3 | 2 |
| | Heights | 30", 36", 42" | 12", 24", 36", 42" | 42" | 32", 36", 42" |
| | Life (L70) @ 25°C | 270,000 Hrs | 365,000 Hrs | 245,000 Hrs | 350,000 Hrs |
| | DLC | -- | -- | -- | -- |
| **INTEGRATED CONTROLS** | Dimming | ✓ | ✓ | ✓ | ✓ |
| | Photocontrol | ✓ | ✓ | -- | -- |
| | Occupancy | ✓ | -- | -- | -- |
| **CONNECTED** | WaveLinx | -- | -- | -- | -- |

# Distinctive Environmental Lighting

Lumiére brings cutting-edge, feature packed accent lighting that will dramatically showcase any architectural feature, inside or out.

## Landscape

Fine-tune your lights to create dramatic lighting effects.
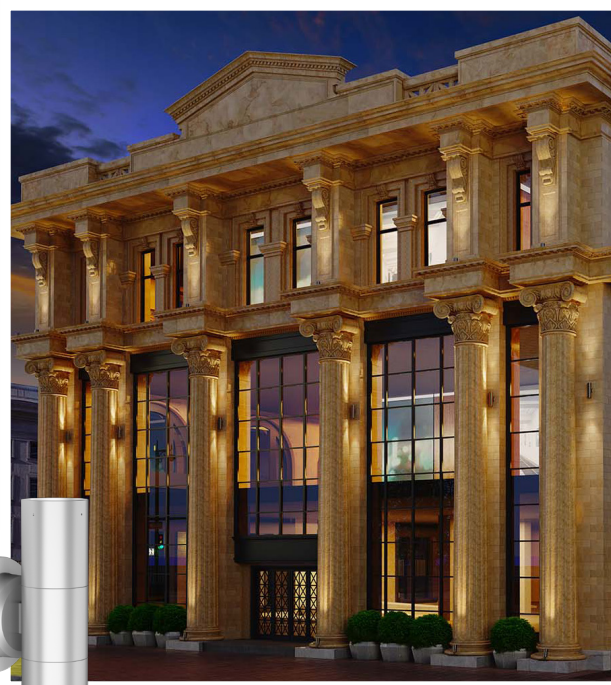
## Architectural

Add beauty, character and focus to modern or traditional structures.

## Pathway & Signs

Redefining the nature of architectural outdoor lighting.

# Lighting controls

Lighting the way for connected communities. Smart, connected technologies mean safer, more efficient communities – and it starts with connected lighting. Our solutions put full system control and optimization at your fingertips, helping you rise to the challenges of today and tomorrow.

**The product selection guides are simple yet powerful tools to help assist with product comparison and selection based on features, performance and value.**

Stand-alone          Connected          Controlled

| System | Stand-alone Photocontrols | Stand-alone Sensors | WaveLinx Outdoor Lighting Control Module | | WaveLinx Lite | WaveLinx Pro | | |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| | | | | | | Sensor only | Sensor + WAC | Sensor + WAC |
| | BPC, PR, or PR7 | MS or SPB | WOLC | WOLC + WAC | ZW-WO or ZD-WO | ZW-SWPD or ZD-SWPD | ZW-SWPD + WAC | ZD-SWPD + WAC |
| **Stand-alone or Networked** | Stand-alone | Stand-alone | Stand-alone | Networked | Stand-alone | Stand-alone | Networked | Networked |
| **Addressable Protocol** | -- | Remote control or Mobile application | -- | Wireless network | Mobile application | -- | Wireless network | Wireless network |
| **Features** | | | | | | | | |
| *Motion sensing* | -- | ✓ | -- | -- | ✓ | ✓ | ✓ | ✓ |
| *Dusk-to-dawn / Photosensing* | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| *Adjust output levels (max and standby)* | -- | ✓ | -- | ✓ | ✓ | -- | ✓ | ✓ |
| *Zone control* | -- | -- | -- | ✓ | ✓ | -- | ✓ | ✓ |
| *Group programming* | -- | -- | -- | ✓ | ✓ | -- | ✓ | ✓ |
| *Scheduling* | -- | -- | -- | ✓ | -- | -- | ✓ | ✓ |
| *Energy Measurement (through Trellix)* | -- | -- | - | -- | -- | -- | -- | ✓ |
| **Integrations and Value-Add Services** | | | | | | | | |
| *BMS integration* | -- | -- | -- | ✓ | -- | -- | ✓ | ✓ |
| *API integration* | -- | -- | -- | ✓ | -- | -- | ✓ | ✓ |
| *Facility management & tools* | -- | -- | -- | ✓ | -- | -- | ✓ | ✓ |

*WAC=Wireless Area Controller gateway

## WaveLinx Outdoor Lighting Control Module

The WaveLinx Outdoor Lighting Control (WOLC) Module extends the WaveLinx System's controls capability to a building's surroundings or site such as parking lots and short pathways. The WOLC Module is individually addressable and installs on top of a light pole via an ANSI 136.41-compliant, 7-pin twist-lock connector.
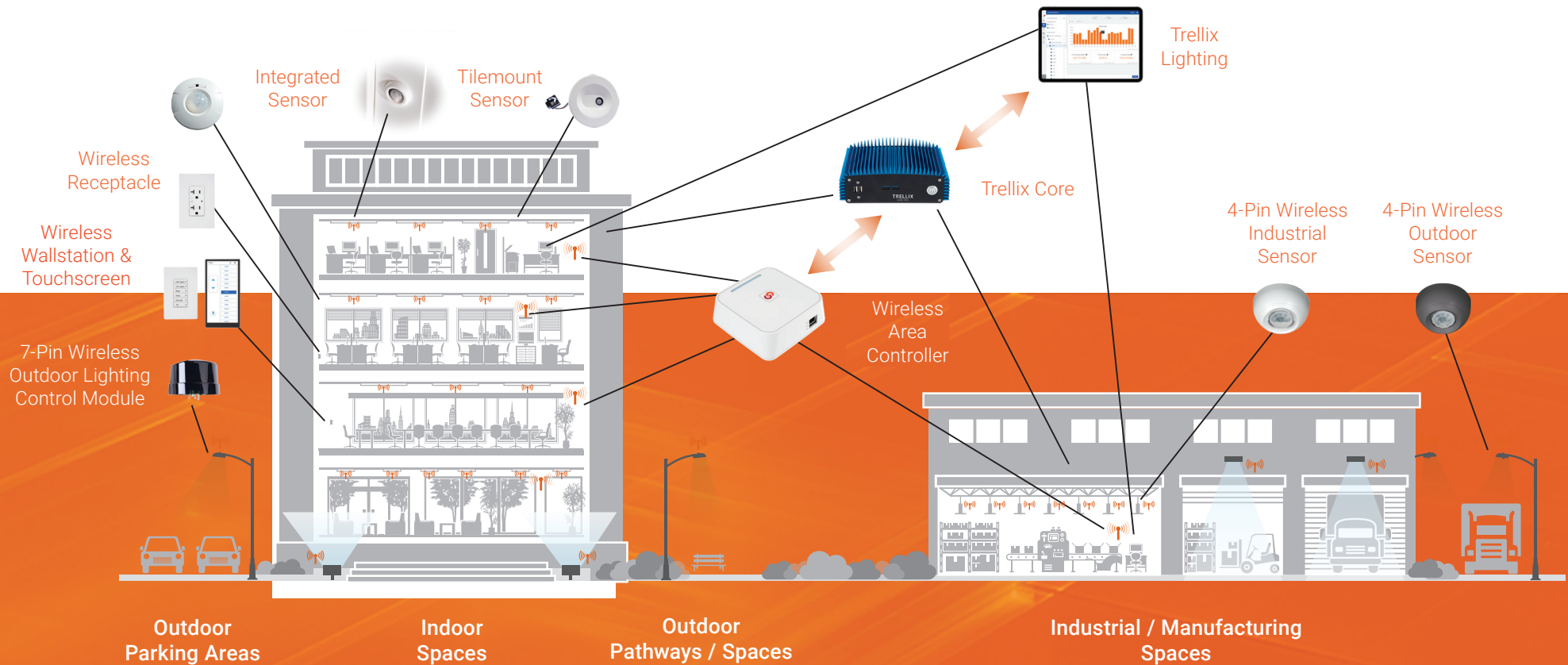




## WaveLinx Lite

The outdoor sensors offer passive infrared (PIR) occupancy and a photocell for daylight sensing for installation heights up to 40 feet. The sensor operates on Bluetooth® 4.2 mesh network and offer simple tool-less integration into WaveLinx Lite outdoor light fixtures equipped with the 4-pin Zhaga Book 18 compliant socket. The mobile application allows you to map the sensor to any area or control zone, select occupancy or vacancy, occupied and unoccupied light levels and set the hold time.

## WaveLinx Pro

Create a smart building ecosystem with convenient, out-of-the-box functionality. The Wireless Area Controller is the main component of the WaveLinx Pro wireless connected lighting system, coordinating between the WaveLinx Pro mobile app and your WaveLinx Pro enabled fixtures and devices. It's remarkably simple to set up and program (without the need for an IT network). Patent-pending code commissioning features also reduce commissioning times by 40%.



Integrated Sensor

Tilemount Sensor

Wireless Receptacle

Wireless Wallstation & Touchscreen

7-Pin Wireless Outdoor Lighting Control Module

Trellix Lighting

Trellix Core

4-Pin Wireless Industrial Sensor

4-Pin Wireless Outdoor Sensor

Wireless Area Controller

**Outdoor Parking Areas**

**Indoor Spaces**

**Outdoor Pathways / Spaces**

**Industrial / Manufacturing Spaces**

## All-in-one lighting & surveillance solution
# This changes everything

Lighting can provide the backbone for safer communities and cities through smarter surveillance and enhanced data. Cooper Lighting Solutions's camera-integrated luminaires are an easy win for you and your customers.

**$**

## 30% Lower install cost

Reduce install cost by up to 30%.

## All-in-one solution

Easy installation with our all-in-one LumenSafe solution. Integrated camera and networking equipment means no additional wiring is needed beyond providing line power to the luminaire.

## Flexible integration

LumenSafe is compatible with virtually any video management system or security platform.

## Remote monitoring

Protect valuable goods and inventory from theft or vandalism remotely. Axis Communications cameras provide users with crystal clear high-quality images.

# Safe communities & cities start here

**LED light fixtures**

**+**

**Integrated video camera**

**+**

**Flexible backhaul options**
(Cellular, Wi-Fi, Ethernet)

**+**

**Software services**

**=**

**LumenSafe**
simplified integration

## Take the guesswork out of the equation, for faster order processing and an all-around smooth process

We're among the select few American lighting companies who manufacture poles in-house. This allows for superior quality control and expertly-tailored end products that meet market needs. Our online pole configurator tool can help you select the poles that are right for your project.
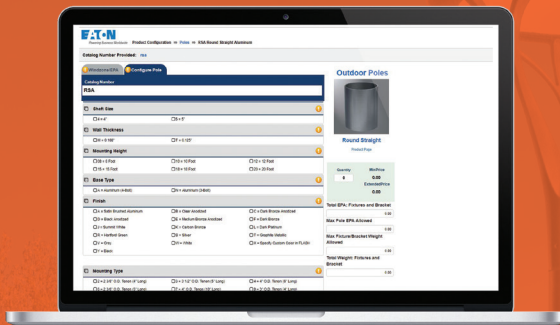






**Click here for Online Pole Configurator**
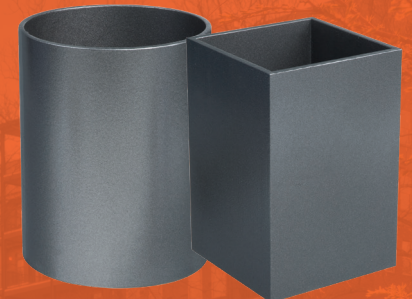
**Lighting Product Lines**

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 Product Lines**

Greengate

**Connected Lighting Systems**

Fifth Light (Canada Only)

HALO Home

WaveLinx

**IoT Platform**

Trellix

**Connected Communities**
LED Product Selection Guide



**COOPER**
Lighting Solutions