

Outdoor Utility Product Guide







Signify offers utility lighting by brands you can trust



Simplify your selection process and maintenance with our comprehensive portfolio. Visit our one website, www.signify.com/utilitylighting and find every outdoor product you need, trusting that each is designed to be future-proof and for ease of service.

Satisfy the needs of your diverse customers with products that offer various styles, lumen packages, optical choices, and mounting options. From roadways and industrial plants to parks and city squares, our solutions will deliver on durablilty, reliability, and performance.

Save time and costs with our complete offering. Whether retrofitting or installing as new, rest assured the process will be easy and that you'll be rewarded with more time and money.

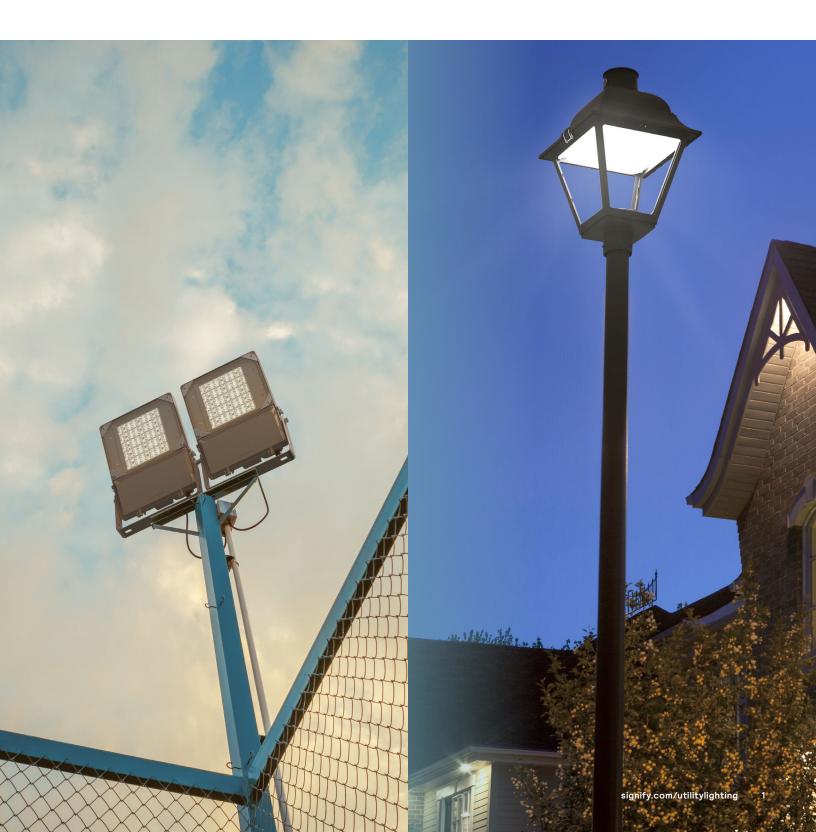




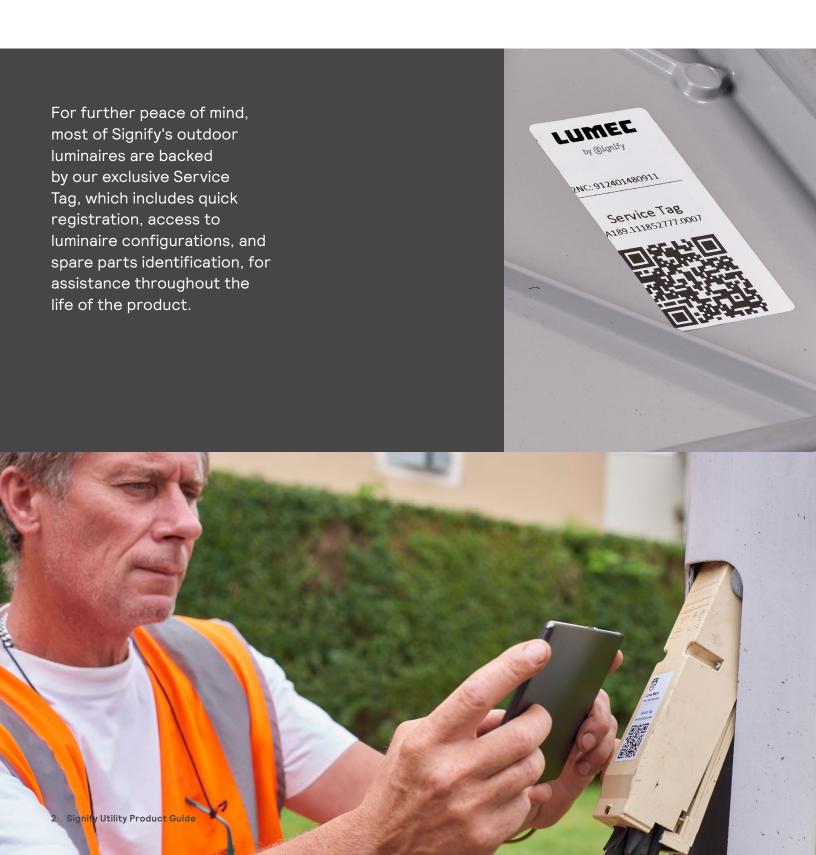




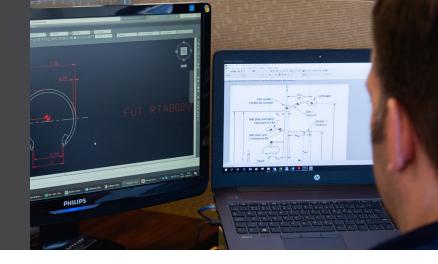
by (Signify



Simplify servicing with industry unique Service Tag product support



Satisfy any customer with Engineered to Order services



We understand that your lighting projects often bring unique requirements and need highly specialized solutions. Let us help.

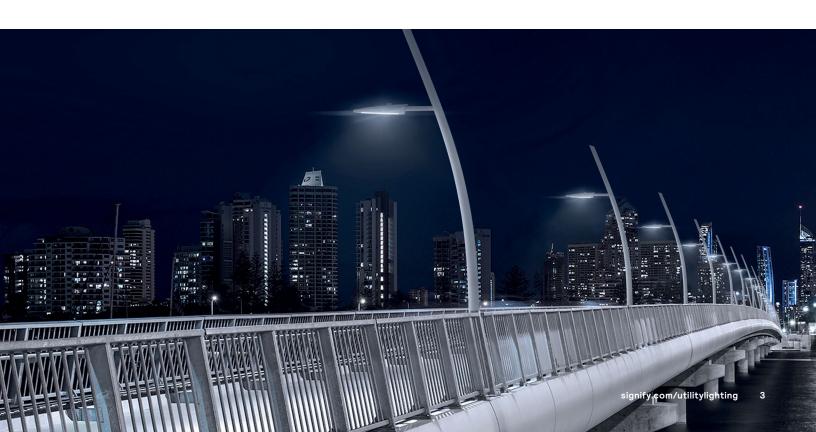
Contact your sales representative to start your customization journey today!

Whether you need:

- Special mounting options
- Additional color temperatures
- Special finishes
- · Simple to complex modifications
- Aesthetic modifications
- Performance modifications

Our "Engineered to Order" Program has you covered.

Leverage the knowledge and competencies of our organization to support your customers' projects. Trust in our leadership and quality as we work closely with you through every stage.



Roadway

Solutions you can be confident will address every need



Cobra heads & Off-road



Lumec RoadFocus LED luminaires

feature three sizes, a sleek, low-profile design, and many options, RoadFocus enables you to extend the same uniform aesthetic throughout all of your roadway applications.

- · Familiar cobra head aesthetics by day
- Powerful 70-400W HID replacement illumination at night
- Seamless installation in new and existing areas across all roadway applications including off-road
- · Superior uniformity enhances visibility
- Precision optics direct more lighting to the roadway
- No uplight (U0 rating) for Dark Sky friendly lighting
- Off-road versions available offer additional design flexibility
- · Service Tag standard with every luminaire



Lumec RoadStar LED luminaires

feature two luminaire sizes and a wide range of options. RoadStar luminaires create an unrivaled crossroad of artistic style and high-performance functionality, so your design can make a powerful impact in any outdoor area.

- 6 LED configurations provide multiple light levels
- Excellent performance
- · A wide variety of pole and bracket options
- $\boldsymbol{\cdot}$ Service Tag standard with every luminaire

Tunnel



Lumec TunnelView LED tunnel/ underpass luminaires provide seamless replacement of existing HID luminaires. TunnelView is available in three sizes, offers multiple lumen packages, and a complete array of optical distributions.

- · Available in three sizes
- · Ultra slim profile
- · Nine optical distributions suitable for the challenging needs of both tunnel and underpass applications
- Extensive mounting options range from fixed or adjustable to swivel
- Rugged construction to stand up to harsh tunnel environments
- · Service Tag standard with every luminaire
- · Controls options include 0-10V dimming, DALI, Sensor Ready, and NYX Hemera Ready



Lumec TubeLine LED tunnel luminaire

is a modular linear solution with a slim profile yet robust design. It is configurable to suit any application needs and is designed for quick installation and low maintenance.

- · Robust, corrosion-resistant extruded aluminum design
- · Remote driver designed to prevent lane closures
- · Smooth design, easy to clean
- · Flexible mounting and connectivity
- · Compatible with most Tunnel lighting controls

Note: Service Tag only available on remote driver, not luminaire

High mast



Lumec HighFocus LED high mast luminaires provide an energy saving, low maintenance solution that provides managers and work crews the freedom to focus on other tasks. HighFocus LED ensures consistent uniform light levels and features scalable lumen packages.

- LED illumination ranging from 400 to 1000W HID replacement
- Consistent and uniform light levels mean that anyone can confidently navigate the well-lit area with ease
- Broad range of lumen packages available, up to 97,000 lumens and beyond
- · Service Tag standard with every luminaire

Security lighting





Note: Service Tag unavailable on RSL luminaires

Lumec RSL LED security light

is an ideal solution for retrofit projects or new installations and is available in two sizes to suit a wide range of applications.

- Available with a prismatic lens option for a more traditional look and to spread light evenly and help to control brightness.
- Can be direct mounted to vertical surfaces or mounted onto existing arms easily
- Maintenance and service are simple with RSL's tool-less access to driver compartment.
- Wood pole arm option is available as an accessory ordered separately
- · Reduces light pollution, dark-sky friendly
- Comes controls-ready out of the box, with a dimming driver and 7-pin receptacle
- · Color temperatures 4000K and 3000K
- · Type 3 and 5 optics are available
- · IP66-rated LED module

Urban

Post tops and pendants to bring life to your city



Post tops



Hadco TownView LED post top

is an affordable, high-quality lighting solution designed to make the transition from HID to LED as seamless as possible. It's highly adaptable, featuring a variety of style, performance, and mounting options that will fit perfectly with the style of your town or neighborhood.

- Comfort panel and internal comfort lens options for reduction of glare and pixelization
- Tool-less features and hands-free acess for easy installation and maintenance
- Broad range of lumen output and wattage options
- Future proof solutions include a standard 0-10V driver and 7 pin receptacle, sensor ready driver and receptacle options
- · Service Tag standard with every luminaire



Hadco MainView LED post top

is a traditionally styled luminaire designed for comfort and ease of maintenance. With multiple wattage options and designed to be future-proof, it gives you maximum flexibility at an affordable price. MainView facilitates lower maintenance due to easy component replacement, a longer life, and fewer internal parts than traditional post tops.

- · Utility friendly pod for easy maintenance
- Broad range of lumen output, wattage options and mutliple color temperatures
- Future-proof: 7-pin receptacle, sensor ready driver options
- · Service Tag standard with every luminaire

Post tops

Hadco Refractive globe LED post top



- Variety of cages, finials, roofs, pods and colors to customize the project along with various poles and brackets
- Available in Type 3 or Type 5 distributions
- Variety of LED color choices in warm and neutral CCTs
- · IP66 rated LED Engine
- A quick and simple retrofit solution
- Variety of drive current, optic, dimming and control choices

Lumec MetroScape LED post top



- Both comfort and precision optics available
- Reduces light pollution, dark-sky friendly
- Multiple distributions and lumen packages available
- Maximizes pole spacings
- Optimal thermal design
- Complete IP66 rated luminaire
- Full cutoff with 0% uplight
- 0-10V dimming driver standard
- · Controls-ready

Hadco Hagerstown LED post top



- Offers a variety of pods, finials and finishes
- Multiple distribution options and lumen packages available
- Optical Rib globe disperses light for more uniform coverage while reducing glare
- IP66 rated optical chamber and LED driver ensure lasting durability and reliability
- · Dimming controls available

Lumec UrbanScape LED post top



- Both comfort and precision optics available
- Reduces light pollution, dark-sky friendly
- Multiple distributions and lumen packages available
- · Maximizes pole spacings
- Optimal thermal design
- Complete luminaire is IP66 rated
- Full cutoff with 0% uplight
- 0-10V dimming driver standard
- · Controls-ready

Hadco Architectural VX600 LED post top



Note: Service Tag unavailable on VX600

- Offers a variety of panel style options for a customizable aesthetic.
- Multiple lumen packages for output of up to 9,707 lumens
- Type 2, 3, 4, and 5 optics available
- Highly efficient IP66 light engine is protected from the elements and ensures optimal photometric performance
- Multiple driver options and programmed dimming options

Lumec Serenade LED post top



- Low uplight reduces light pollution
- Complete IP66 rated luminaire
- · Multiple lumen packages
- Type 2, 3, 4, and 5 optics available
- 4000K and 3000K color temperatures available
- Multiple driver options and programmed dimming options available

Lumec MetroScape LED pendant



- Both comfort and precision optics available
- Reduces light pollution, dark-sky friendly
- Multiple distributions and lumen packages available
- Maximizes pole spacings
- Optimal thermal design
- Complete IP66 rated luminaire
- · Full cutoff with 0% uplight
- 0-10V dimming driver standard
- · Controls-ready

Hadco Swan LED pendant



- Offers a variety of optical distributions suitable for several applications
- Both comfort and precision optics available
- Toolless access to internal components for quick and easy maintenance
- Variety of mounting options available for design flexibility
- Multiple lumen packages
- Cast aluminum housing
- IP66 rated optical chamber and LED driver

Note: Service Tag unavailable on Swan

Lumec UrbanScape LED pendant



- Both comfort and precision optics available
- Reduces light pollution, dark-sky friendly
- Multiple distributions and lumen packages available
- · Maximizes pole spacings
- · Optimal thermal design
- Complete luminaire is IP66 rated
- Full cutoff with 0% uplight
- 0-10V dimming driver standard
- · Controls-ready

Hadco Pima LED pendant



- Offers a variety of optical distributions suitable for several applications
- Both comfort and precision optics available
- Variety of mounting options available for design flexibility
- · Two housing sizes
- Multiple lumen packages
- Cast aluminum housing
- IP66 rated optical chamber and LED driver

Note: Service Tag unavailable on Pima

Lumec Renaissance LED pendant



- Offers a variety of cages, crowns, and decorative deflectors
- Simple and fast maintenance
- IP66 optical system
- · Multiple lumen packages
- Type 2, 3, 4, and 5 optics available
- Glass or acrylic globes available
- 4000K and 3000K color temperatures available
- Multiple driver options and programmed dimming options available

Lumec Domus LED pendant



- Versatile luminaires with classic shape to fit in any area or project
- Both comfort and precision optics available
- · Multiple lumen packages
- Type 1, 2, 3, 4, and 5 optics available
- 4000K and 3000K color temperatures available
- Dimming driver standard
- Multiple driver options and programmed dimming options available



Floodlights



Gardco DuraForm LED floodlights are an affordable solution to meet all of your floodlighting requirements. They provide seamless replacement of existing HID luminaires.

- · Available in three sizes
- Three mounting options Yoke, Slip Fitter with cord or with wiring through Slip Fitter
- Rugged construction to stand up to harsh environments
- · Low profile design blends in with surroundings
- DLC Standard and DLC Premium configurations available
- Lumen output ranges from 2,600 54,600
- · Efficacies up to 138 lumens per watt
- Four distributions: NEMA 3x3, 7x4, 7x5, and 6x5
- Three position terminal block standard
- Tool-less latches or vandal proof access options available
- Field installable shielding options control spill light
- Multiple control options range from simple to advanced
- · Service Tag standard with every luminaire

Site & Area



Gardco EcoForm LED site & area luminaires combine economy with performance in an LED area luminaire to offer a new level of customer value.

- Two housing sizes available with 2, 3, 4, 5 or 6 LED modules
- Lumen outputs from 6,000-42,000
- · Multiple distribution options
- Standard arm mount, retrofit arm mount, slipfitter mount and wall mount available
- · Integral controls systems available
- IP66 rated optical assembly and IP65 rated electrical housing
- Service Tag standard with every luminaire

Poles & Brackets

A comprehensive offering giving you maxium design flexibility



Poles & Brackets

Lumec, Gardco, and Hadco offer extensive portfolios of poles, bases, and brackets that can meet your aesthetic and structural requirements. Whether your need is a commercial site, an urban city center, or a residential subdivision, the Signify brands have you covered.

Poles



Brackets



Want to simplify, satisfy, and save even more?

If you want to take your lighting to another level, explore Interact City, connected lighting and software applications that can truly make your city smarter and more efficient. Interact City offers a robust infrastructure that improves lighting services, enhances sense of safety, beautifies public spaces, and encourages civic pride. Connected LED lighting with management software increases energy and operational efficiency, allowing you to reinvest the savings in new smart city projects.



Lighting asset management

Interact City Lighting asset management software supports easy commissioning of new and existing lighting assets, as well as fault detection and remote energy and performance monitoring. Know exactly what's happening where in your lighting system, take action immediately with real-time alerts on lighting outages, and gain data-based insight into your city lighting.



Energy optimization

Optimize street lighting performance and accurately measure energy usage in real-time. Full control of your city lighting lets you reduce CO_2 emissions, make progress toward your sustainability goals, and lower energy usage and costs, allowing you to reinvest the savings in other areas of your city's infrastructure.



Scene management

Remotely adapt city lighting to level of darkness, season, or context. Turn lighting up if there's a traffic accident or crime. Dim to 30% when the streets are empty late at night. Use sensors on the light poles to detect activity, keeping your citizens safe and comfortable. Help turn parks and plazas into appealing civic spaces.



Interact City dashboard

Manage city lighting in real time through a single dashboard. Monitor energy consumption to improve sustainability, manage lighting-related workflows, and identify faults remotely. Collect and analyze data to improve maintenance planning and delivery of services to citizens.



Interact City APIs

Open APIs enable integration with other city dashboards and applications. You can give partners and third parties permission to access lighting control functionality, or enable data synchronization with other IT systems.



Find out more about Interact City www.interact-lighting.com/city



Learn more

To explore Signify's Utility Lighting offering and learn more about Interact City, please visit:

www.signify.com/utilitylighting

