

Architectural Site and Area Lighting

Featuring ComfortOptics™



Arieta®
ComfortGuide™



Eseta™

LEOTEK®

www.leotek.com

LEOTEK Arieta® and Eseta™ luminaires allow you to illuminate an entire site with an integrated family of products while ensuring that each individual luminaire is optimally designed for widely varying site applications, such as parking lots and pedestrian walkways.

Arieta® ComfortGuide™ and Eseta™ provide a more pleasing aesthetic than traditional area lighting and are perfectly suited for applications that require a more subtle ambiance to accommodate pedestrians and activity in public spaces.

Arieta® AR13, AR18 with Precision Micro-Optics

Area lighting for public spaces, such as; parking lots, campuses, office complexes, streets, and public parks. Arieta® is available in two housing sizes and a wide range of lumen packages.

Precision Micro-Optics

- Provides over 40,000 lumens to accommodate higher pole mounting
- Optimized for performance, uniformity and spacing

Arieta® ComfortGuide™ with ComfortOptics™

Well suited for pedestrian areas and public spaces where addressing discomfort glare is paramount, Arieta® ComfortGuide™ is the perfect complement to the Arieta line.

ComfortOptics™

- Greatly reduced glare, increasing visual comfort
- Suited for pedestrian applications with lower mounting heights (8' to 25')
- Available with a wide range of optical distributions

Eseta™ ES1, ES2 with ComfortOptics™

Area lighting for public spaces, such as; parking lots, campuses, office complexes, and public parks. An appealing and easy choice for retrofit or new construction, Eseta's subtly distinctive form harmonizes with architecture without altering the building aesthetic.

Arieta® AR-18
30' - 50' Pole Height



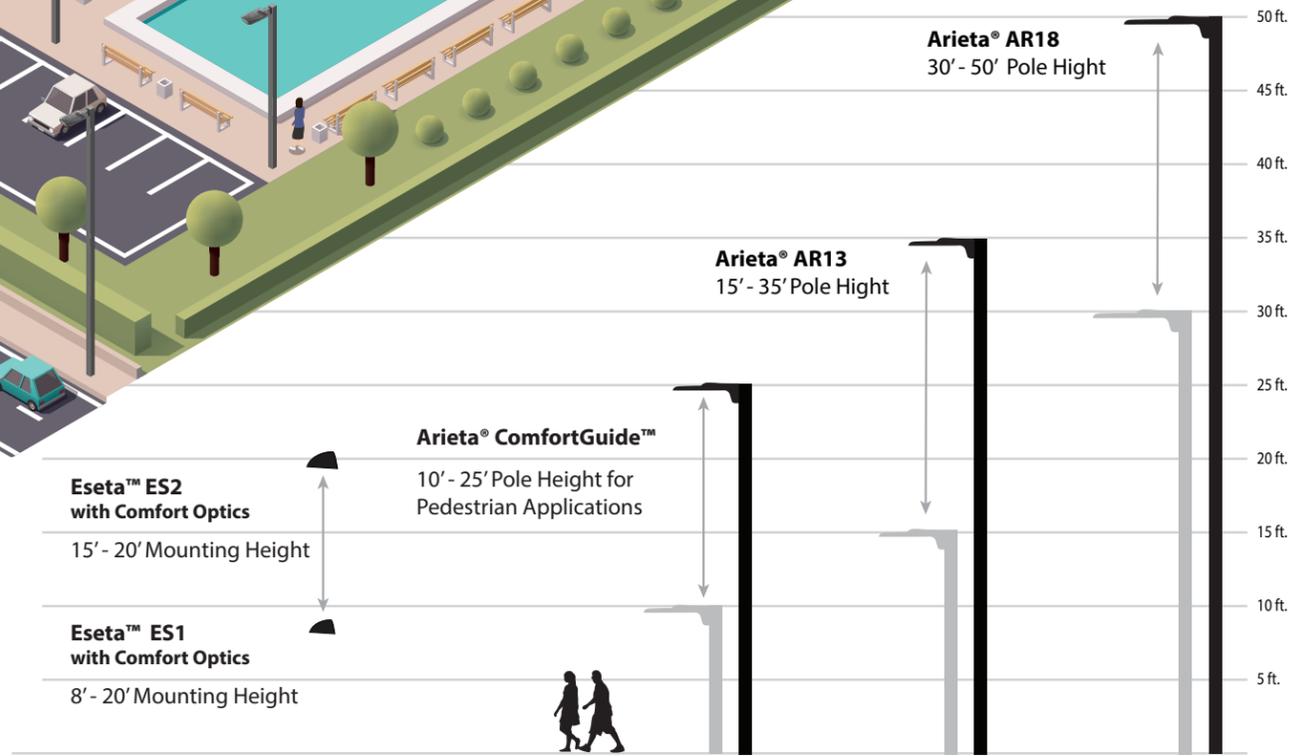
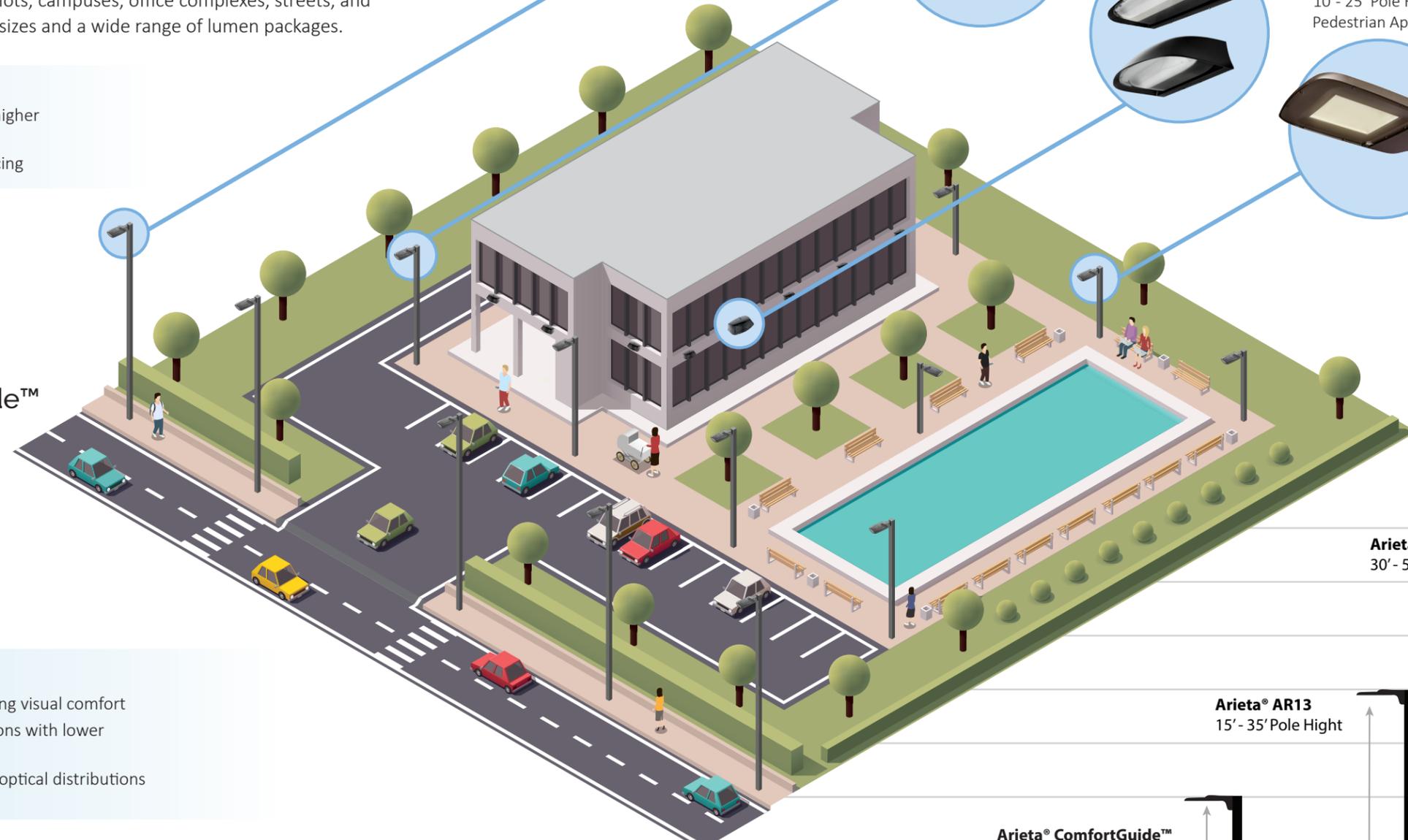
Arieta® AR-13
15' - 35' Pole Height



Eseta™ ES1, ES2
8' - 20' Mounting Height



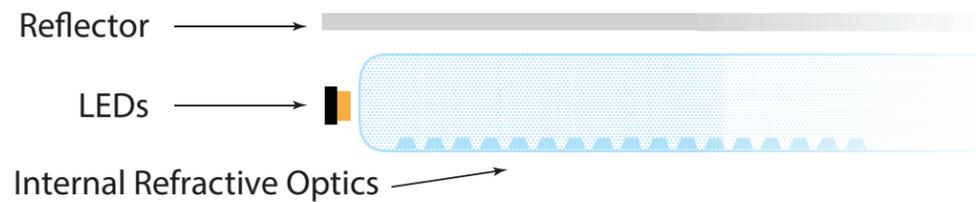
Arieta® ComfortGuide™
10' - 25' Pole Height for
Pedestrian Applications



Arieta® ComfortGuide™

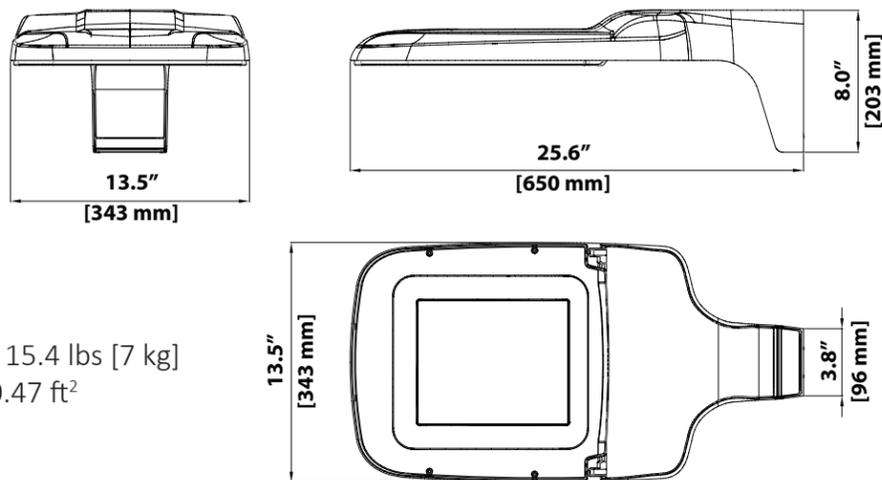
ComfortGuide's patented Light Guide panel is fully sealed and designed to create uniform source luminance. It also provide a less stark contrast between the light source and the dark sky background. The combination of uniform source luminance and lower contrast greatly reduces glare, improves visual comfort, and enhances the visual experience.

Patented Light Guide Technology - Edge Lit with LED Array



- Efficacy up to 125 Lumens per Watt (LPW)
- Available with motion sensors and part-night dimming
- Field adjustable light levels
- Dimmable driver
- Vandal-resistant housing and optics rated to IK09

The sleek design and minimal profile of Arieta® creates an appealing and unobtrusive daytime form,



Weight: 15.4 lbs [7 kg]
EPA: 0.47 ft²

Please review the ComfortGuide™ Specification Data Sheet available for download at Leotek.com for complete photometric capabilities and features.

LED Color Temperatures

2700K (Warm White)
Color similar to incandescent lamps. Accepted by the International Dark-Sky Association as dark-sky friendly, but lower efficacy than neutral white LEDs.

3000K (Warm White)
Color similar to incandescent lamps. Accepted by the International Dark-Sky Association as dark-sky friendly, but lower efficacy than neutral white LEDs.

4000K (Neutral White)
Most popular option for street and area lighting; offers no compromise in efficacy with color similar to moonlight.

Available with

Type 2, 3 & 5

Lighting Distributions

Choice of Standard Finishes



Consult factory for custom finishes.





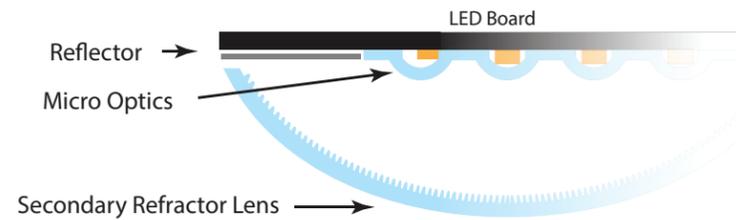
Eseta™

Eseta™ has a subtly distinctive form and a versatile architectural aesthetic that makes it an appealing choice for retrofit applications and new construction where visual aesthetics are an important consideration.

Distributed LED Array with Multi-piece Optics

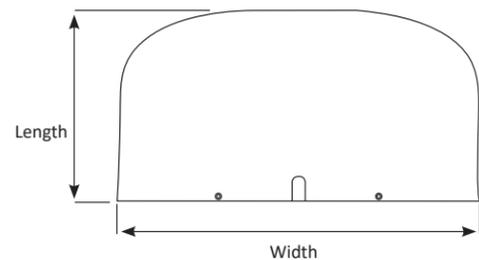
A secondary refractor lens micro-structure controls glare while delivering high-performance light distribution

- Primary Lens for Directional Distribution
- Diffuse Internal Reflector
- Translucent Secondary Lens with Micro-Optics for Glare Control
- Efficacy up to 120 Lumens per Watt (LPW)
- Available with motion sensors and emergency battery system
- Field adjustable light levels
- Dimmable driver
- Vandal-resistant housing and optics rated to IK10



Eseta™ offers two sizes to deliver the lumen packages and appropriate housing scale for virtually any wall-mounted application.

Model	Width	Length	Height	Weight
ES1	16.8" [428mm]	12.1" [307mm]	5.4" [138mm]	9.9 lbs. [4.5 kg]
ES2	23.1" [588mm]	12.1" [307mm]	5.4" [138mm]	13.15 lbs. [5.96 kg]



ES1
Lumen packages up to 9,800 lumens.



ES2
Lumen packages up to 19,000 lumens.



LED Color Temperatures

2700K (Warm White)
Color similar to incandescent lamps. Accepted by the International Dark-Sky Association as dark-sky friendly, but lower efficacy than neutral white LEDs.

3000K (Warm White)
Color similar to incandescent lamps. Accepted by the International Dark-Sky Association as dark-sky friendly, but lower efficacy than neutral white LEDs.

4000K (Neutral White)
Most popular option for street and area lighting; offers no compromise in efficacy with color similar to moonlight.

Available with Wide Throw and Forward Throw Lighting Distributions

Choice of Standard Finishes



White (WH)



Dark Bronze (DB)



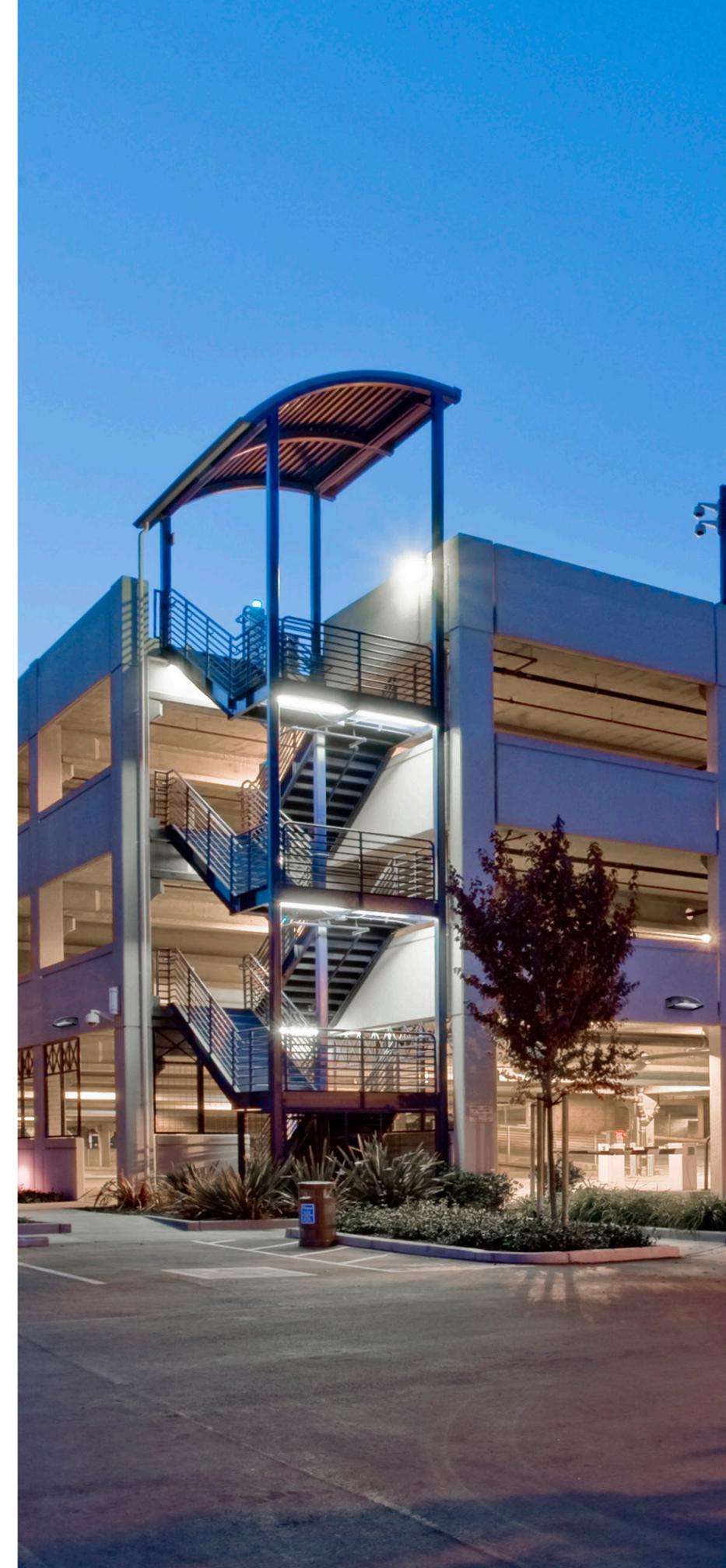
Black (BK)



Gray (GY)

Consult factory for custom finishes.

Please review the Eseta™ Specification Data Sheets and product brochure available for download at Leotek.com for complete photometric capabilities and features.



Visit Leotek.com to learn more about our other innovative LED Lighting products



ComfortView™

ComfortView™ streetlights utilize a new approach to address glare for neighborhood streets. Now neighborhoods can be beautifully lit with more visual comfort than first-generation LED luminaires while maintaining safety and energy efficiency. As with our other GreenCobra® LED Streetlights, ComfortView™ is built with durable high-strength materials and reliable components, and is backed by our 10-Year Warranty and 30 years of experience building LED lighting products.



Post Top Colonial

LEOTEK's Post Top Colonial Lantern provides the traditional aesthetic of an old-style lantern with the versatility, cost-savings and benefits of advanced LED technology. The Post Top Colonial is a specification-grade luminaire constructed of durable die-cast aluminum and finished with long-lasting protective powder coat paint. Fasteners are stainless-steel, captive, and tool-less. While traditional in design, the Post Top Colonial incorporates state of the art long-life rated components and is tested to meet rigorous industry standards.



LEOTEK Electronics USA LLC, located in California's Silicon Valley, is celebrating over thirty years as an LED lighting manufacturer, and is a leading supplier of LED streetlights worldwide. Globally recognized as a pioneer in light-emitting diode technology, and with millions of LED products installed worldwide, the company has a historical legacy of proven performance. LEOTEK offers innovative LED lighting products that integrate cutting-edge IoT and smart technology features into their lighting applications encompassing traffic, transit, street, and area lighting, providing advanced functionalities for efficient and intelligent lighting systems. LEOTEK street and area lighting products are assembled in the USA.

1955 Lundy Ave., San Jose, CA 95131  408.380.1788

