



Eseta™

Architectural LED Wall Sconce

Area lighting for outdoor
wall-mounted applications

LEOTEK®

Eseta's subtly distinctive form has a versatile architectural aesthetic that makes it an appealing choice for retrofit applications.



Eseta™ Series offers two sizes to deliver the lumen packages and appropriate housing scale for multiple applications

ES1

Lumen packages up to 9,800 lumens.



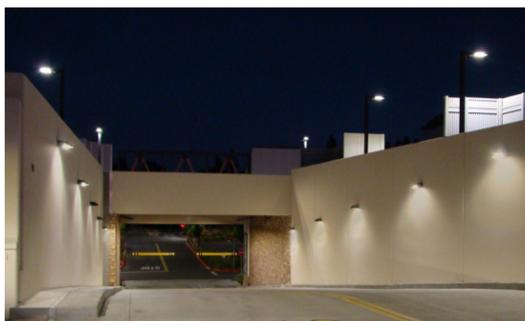
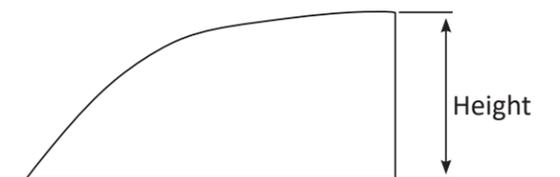
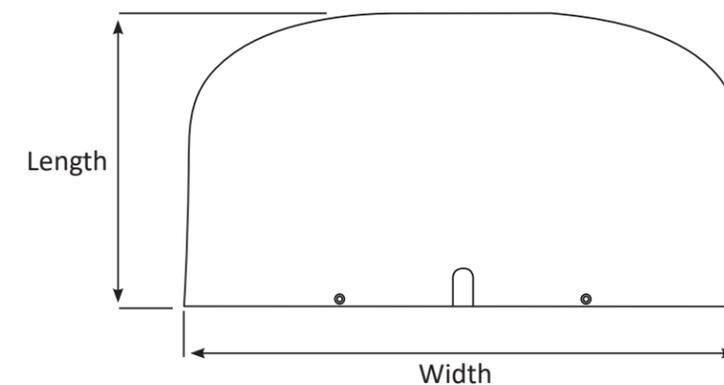
ES2

Lumen packages up to 19,000 lumens.



Dimensions

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]



Eseta™ Offers Visual Comfort and Performance



Glare control Featuring the Innovative OMNI Lens™ System
The cover lens micro-structure controls glare while delivering high-performance light distribution



High efficiency
up to 110 lumens/watt

Available with Two targeted distributions using precise individual optics



Wide Throw
(WT Option)



Forward Throw
(FT Option)



Engineered to deliver high lumen maintenance
Quality high-power LEDs run with well-managed drive currents and highly efficient heat dissipation

Eseta™ Provides Dependability and Durability



Built-in Reliability
Each unit is 100% performance tested after a strenuous 2-hour burn-in period



Built for Harsh Environments
Fully sealed to IP66 Rating and tested to withstand 5000 hrs. salt spray exposure per ASTM B117

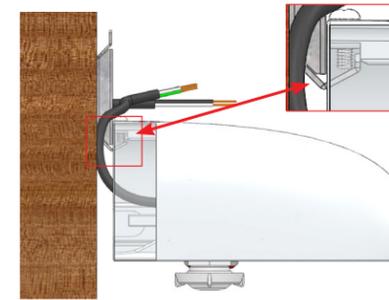


Vandal Resistant
Impact resistance to the highest industry standard IK10 Rating

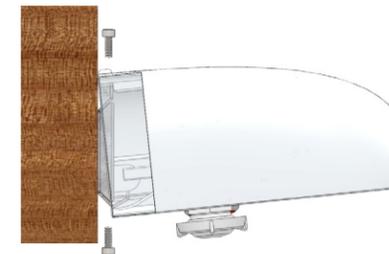


Standard 10-Year Warranty

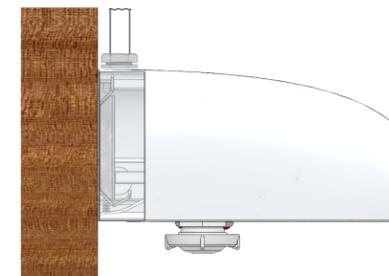
Smart Design for Quick Installation



During wiring, the luminaire is hung on the bottom of the back plate.



After wiring, the luminaire is simply hung from the top of the back plate and secured with inset, discreet set screws. Eseta is IP66-Rated, so no sealant is needed.



Eseta™ offers optional mounting methods for surface conduit with knockouts at the top and bottom of the housing on the ES1 and on all four sides of the ES2.

Eseta is available in four popular standard paint colors: Gray (GY), White (WH), Dark Bronze (DB) or Black (BK).



Consult factory for custom finishes.



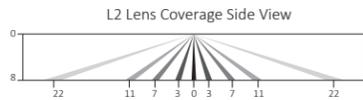
Eseta™ Motion Sensor Options



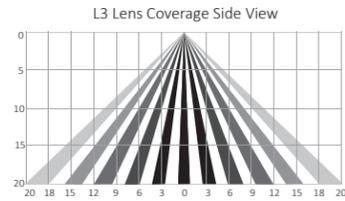
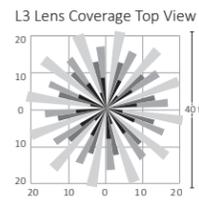
- Multi-cell, multi-tier Fresnel lens with a 360° view detects unobstructed motion
- Field-programmable custom settings
- Can be specified with emergency battery system (EM Option)
- California Title 24 Control compliant

Sensor Ranges:

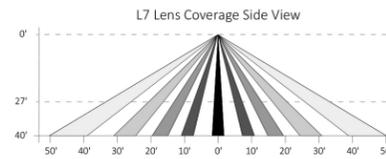
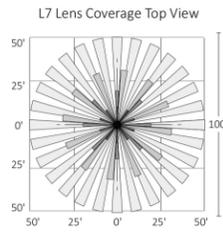
Up to 10' (MSL2 Option)



Up to 20' (MSL3 Option)



Up to 40' (MSL4 Option)



Eseta™ Emergency Battery System

(EM Option)

Fits inside standard housing

Compatible with motion sensor:

Emergency battery and motion sensor can be specified together.

UL 924 listed and NFPA 101 compliant:

Underwriters Laboratories listed for emergency lighting. Meets National Fire Protection Association requirements for egress lighting.

Cold-weather rated

for temperature range rating of -4°F to 140°F (-20°C to +60°C).

90-minute operation: Nominal 1900 lumens for ES1 and 2300 lumens for ES2 for a minimum of 90 minutes operation when AC power fails.



Eseta™ Twist-Lock Photocontrol & Wireless Node Receptacle

(PCR7-CR Option Available on ES2 Only)

PCR7-CR Option (ANSI C136.41 Compliant)

- Factory-wired for “control-ready” 1-10V dimming with wireless node (by others)
- Also accepts standard photocontrol



Twist-Lock Control Compatibility

Option Code	Receptacle	Wireless Dimming Node Control-Ready	Compatible with Standard Photocontrol
PCR7-CR	7-Wire	Yes	Yes

Button-type Photocell

(PC Option)

An optional photocell is mounted unobtrusively at the top of the luminaire.



UL listed 120-277V option

CSA listed 347V option

ANSI C136.24 compliant

Visit Leotek.com to learn more about our 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.



Arieta®

Suited for numerous applications, including parking lots, campuses, office complexes, streets and public parks, Arieta™ is universally retrofittable. Arieta is available in two housing sizes (AR-13 & AR-18) and a wide range of lumen packages to match the visual scale of multiple pole mounting heights. Also available with ComfortGuide™ technology that utilizes a new approach to address glare by incorporating a single optical lens over the LED.



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.

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