

GridLite3

TOP-TIER PERFORMANCE



CREATED BY ENERGYLITE

ENERGYLITE introduces

GridLite³

GL3

The GridLite™ product family offers leading-edge site and area luminaires. Designed with reliability, durability, and maintenance in mind, the GL3 provides the top-tier performance the market demands – while delivering long service life, modularity, and a variety of mounting solutions for any application. As with all EnergyLite products, industry-leading optic distributions provide higher light utilization, yielding more light on the target plane with lower backlight and glare. The GridLite3 is a robust solution for general site and area lighting, parking lots and pathways.

Ratings + Certifications

- cULus Listed for wet locations (E487976)
- DesignLights Consortium® (DLC®) and DesignLights Consortium® Premium (DLC® Premium) listings
- IDA Dark Sky Friendly (≤3000K; extended site arm, horizontal tenon and knuckle mount at 90° horizontal tilt)
- IP66-rated optical and electrical chambers
- 3G vibration-rated (ANSI C136.31)
- Zhaga D4i-listed
- Designed and manufactured in the U.S.A.



GridLite³

Designed with **reliability** and **durability** in mind



3-part premium construction

- Single-piece die-cast aluminum alloy construction using a low-copper blend for optimal thermal performance and exceptional corrosion resistance
- AAMA 2604-compliant polyester TGIC super-durable powder coating with standard critical pretreatment; optional marine-grade coating available
- Superior corrosion-resistant stainless steel 316 hardware

EnergyLite proprietary optics

Five distribution options with best-in-class performance, delivering the highest in light utilization with the lowest BUG ratings and glare.

IP66 optical + electrical chamber

Complete protection from dust, particles, liquid, and Mother Nature's harshest environments.

Light control and flexibility

EnergyLite-designed, field-installed shield options for applications in need of direction – to provide light where you want it, not where you don't.

Surge protection

10kV/5kA suppressor standard, with optional 20kV/10kA high-power suppressor. Series surge protection available.

Installation versatility

- Extended site arm offers universal mounting, allowing for retrofit without drilling into existing poles
- Knuckle and horizontal tenon mounting options
- Wall-mount and round pole adapters available for extended site arm

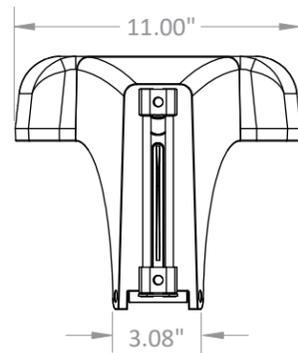
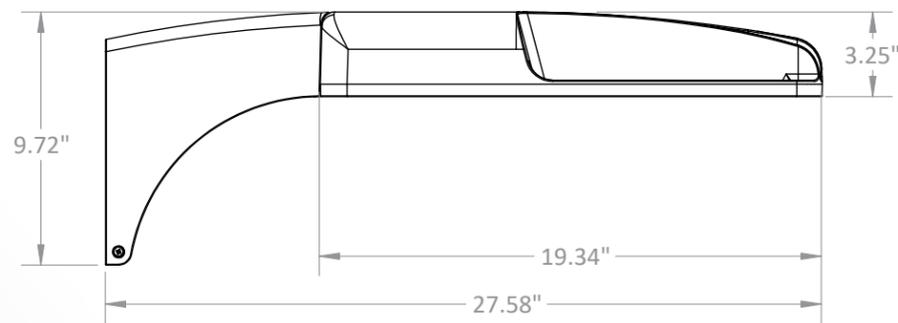
Receptacle options

- ANSI C136.41 3-pin
- ANSI C136.41 7-pin (for DALI-2 or 0-10 V dimming)
- Zhaga Book 18/ANSI C136.58 (for two-way sensors/communication)
- Optional bi-level motion sensor

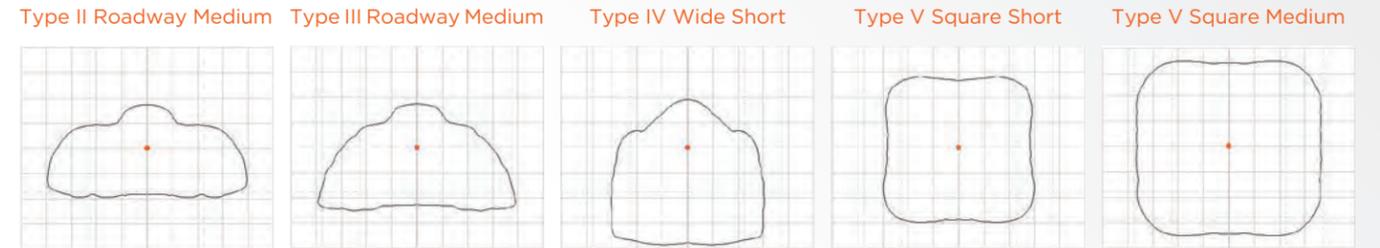
Bridging the gap between the **performance** and **quality** customers demand and the **service** they **deserve**



Extended Site Arm
EPA: 0.69 sq. ft.
Weight: 22.28 lbs.



Distributions



Other Mounting Options



Performance Packages

Up to 165 lm/W

- | | | |
|------------------------|------------------------|------------------------|
| ☀ 82 W; 12,000 lumens | ☀ 126 W; 20,000 lumens | ☀ 239 W; 33,000 lumens |
| ☀ 108 W; 15,000 lumens | ☀ 151 W; 23,000 lumens | ☀ 261 W; 35,000 lumens |
| ☀ 127 W; 17,000 lumens | ☀ 173 W; 26,000 lumens | ☀ 278 W; 37,000 lumens |
| ☀ 114 W; 18,000 lumens | ☀ 188 W; 29,000 lumens | ☀ 325 W; 40,000 lumens |
| ☀ 114 W; 18,000 lumens | ☀ 194 W; 30,000 lumens | |

Options + Accessories

<p>Discrete Shields</p> <ul style="list-style-type: none"> • House side shield • Cul-de-sac shield • Front side shield 	<p>Zhaga Options</p> <ul style="list-style-type: none"> • 0-10 V ambient light sensor • 0-10 V ambient light sensor + IR control (with remote) • 0-10 V occupancy sensor 	<p>Photocell Options</p> <ul style="list-style-type: none"> • Shorting cap • 120-277 V 640J, IP65 • 120-277 V 1280J, IP66 • 277-480 V 1280J, IP66 	<p>Motion Sensor</p> <ul style="list-style-type: none"> • 20' and 40' sensor coverage
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Consult factory for wildlife-friendly options.

SOLAIS

LIGHTING GROUP

Solais Lighting Group (SLG) is a fast-growing, technologically relevant, market-driven manufacturer. SLG pushes the innovation envelope to create LED products that replace traditional lighting technologies, with zero compromise to aesthetics and performance.

Nimble and diligent, SLG has grown its product families in line with market demands to include high-quality, spec-grade interior and exterior products – to include downlights, multiples, cylinders, and track and specialty fixtures, as well as site, flood, roadway and security fixtures.

SLG's products provide quality lighting for its commercial, retail, hospitality, supermarket, museum and utility clients, which include the world's leading brands.

For additional information, visit www.solais.com.

SOLAIS[®] + ENERGYLITE