

LANTANA LED

GUARDIAN AREA LIGHT

SPECIFICATION



The Guardian Area Light ensures durability and consistent coverage with customizable lighting for outdoor spaces like parking lots and campuses.



Efficacy Up to: 147 Lm/W

Total Output: 42,754 Lumens

Max Watt: Field Selectable up to 300W

CRI: 80

CCT: Field selectable 3000K, 4000K, or 5000K

UGR: 23 4H/8H

Lifetime: TM 21 L70>100,000

Power Type:

- Standard 120-480V with standard 0-10 dimming driver

Ambient Operating Temp:

- -20°C to 40°C

Sizes:

- Small 18.2x11.3"
- Large 22.7x13.3"

Mounting:

- Pole
- Trunnion
- Slip Fit
- Wall Mount

Warranty: 5-Year

Additional Features

- Field selectable wattage and color temperature.
- Rotatable Type 3 optics
- Multiple mounting options
- Integrates with advanced control systems
- Protected against dust, water jets, and impact.
- Auxiliary jack ready for Photocell or PIR sensor, including Bluetooth network controls

Certifications & Standards

- UL 924: Emergency
- UL 1598: Luminaires
- IP66
- IK10
- NEMA4X
- NSF
- TAA

Applications

- Industrial Facilities
- Outdoor Environments
- Hazardous Locations
- Agricultural and Farming
- Marine and Coastal Areas
- Cleanrooms and Laboratories
- Recreational Facilities
- Warehouse
- Manufacturing
- Public Infrastructure
- Food & Beverage

Environmental:

- DLC Premium
- Title 24 Compliant
- End of Life Recycling Available

GUARDIAN AREA LIGHT

ORDERING INFORMATION

Series/Type	Wattage	CCT (80CRI)	Lens	Voltage
GAL1.0 Guardian Area Light	200/150/100W-Selectable 300/240/200W-Selectable	5K/4K/3K-Selectable	T3-Type 3 Rotatable T4-Type 4 T5W-Type 5 Wide	U2-120-347 U480-480

Mounting	Controls	Accessories	Finish
PM-Pole Mount SF-Slip Fit TR-Trunnion WM-Wall Mount	PC-Photocell GBT-Microwave Bluetooth Sensor	HSS-House Side Shield	BL-Black BZ-Bronze

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PERFORMANCE

TYPE 3 ROTATABLE

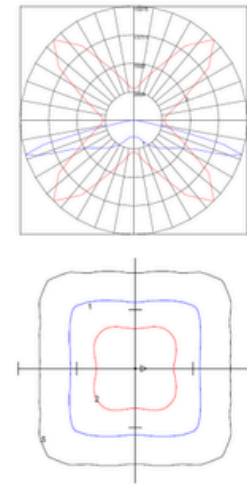
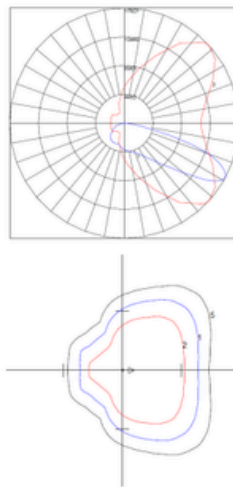
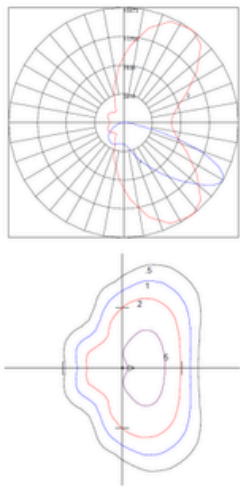
TYPE 4

TYPE 5 WIDE

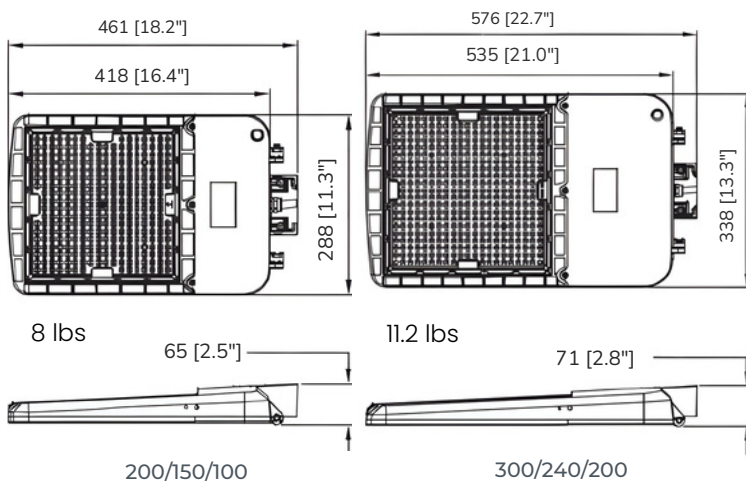
Input Watts (W)	Delivered Lumens	Lm/W
100	14203	142
150	20144	134
200	29301	147
240	34710	145
300	42331	141

Input Watts (W)	Delivered Lumens	Lm/W
100	14637	146
150	20874	139
200	29105	146
240	34928	146
300	42143	140

Input Watts (W)	Delivered Lumens	Lm/W
100	14221	142
150	21347	142
200	29143	146
240	34976	146
300	42754	143



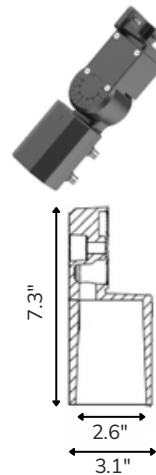
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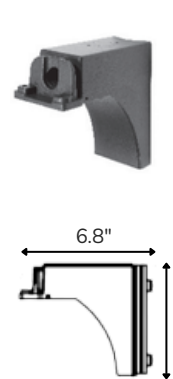
MOUNTING

WALL MOUNT (NOT PICTURED)

SLIP FIT



POLE MOUNT



TRUNNION

