# GLA Series

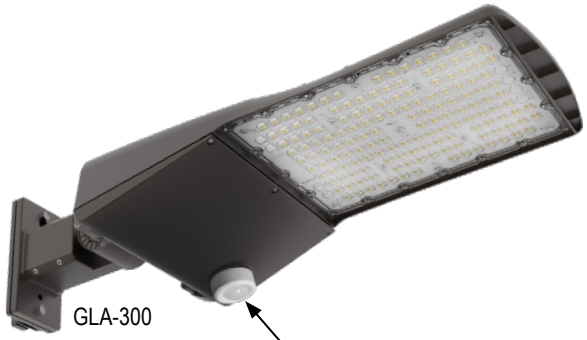
## The PEAK™

Parking Lot / Area Light

SOLAS RAY™ LIGHTING

5935 West 84th St. | Indianapolis, IN 46278 | 1-888-391-4822 | www.SolasRay.com

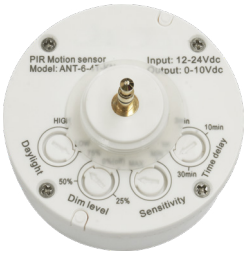
| Cat. # | Type |
|---|---|
| Notes | |



GLA-300

Available motion sensor with bi-level dimming.
**PHYSICAL CONTROLS - NO REMOTE REQUIRED**

**SELECTABLE**
COLOR TEMPERATURE & POWER




## CERTIFICATIONS / RATINGS

UL CERTIFIED · DLC LISTED PREMIUM · FC · IP65 · RoHS compliant

## KEY FEATURES AND BENEFITS

- Premium LED area light / parking lot light.
- Selectable power/brightness setting.
- Selectable color temperature - 3000K / 4000K / 5000K.
- Available motion sensor with bi-level dimming and harvest dimming - physical settings - NO REMOTE REQUIRED.
- Photo-control available.
- Type III / Type IV / Type V distribution patterns available.
- Universal mount option.
- DLC 5.1 Premium listed.
- Standard 10KV surge protection.
- Hinged door frame for easy installation.

**Applications:** Anywhere overhead pole lighting is required, such as retail centers, industrial parks,schools and universities, public transit and airports, office buildings and medical facilities.

## SPECIFICATIONS

| | |
|---|---|
| **Voltage** | 120-277VAC / 277-480VAC |
| **Wattage** | 150W / 125W / 100W selectable<br>300W / 275W / 240W selectable |
| **Color Temp** | 3000K / 4000K / 5000K selectable |
| **Housing** | Die-cast aluminum |
| **Color** | Bronze |
| **Finish** | UV stabilized powder coated |
| **Lens** | Polycarbonate |
| **Distribution** | Type III / IV / V |
| **Lifetime** | 50,000 hrs $L_{70}$ |
| **CRI** | 70+ |

| | |
|---|---|
| **Ambient Temperature** | -40°C (-40°F) to 40°C (104°F) |
| **Power Factor** | >0.9 |
| **Protection** | IP65 |
| **Warranty** | 5 Year Limited Warranty |

### LUMENS (Based On 5000K / Type III)

| | GLA-150 | | | GLA-300 | | |
|---|---|---|---|---|---|---|
| **Watts** | **100w** | **125w** | **150w** | **240w** | **275w** | **300w** |
| **Lumens** | 13,500 lm | 16,900 lm | 20,300 lm | 32,000 lm | 36,600 lm | 40,000 lm |
| **Efficacy** | 136.1 lm/W | | | 135.8 lm/W | | |

## PRODUCT ORDERING SELECTION

| GLA | – | | – | 345K | – | | – | | – | | – | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

**Series**
☑ GLA

**Watts**
☐ 150 - 150W / 125W / 100W Selectable
☐ 300 - 300W / 275W / 240W Selectable

**Kelvin**
☑ 345K - 3000K / 4000K / 5000K Selectable

**Voltage**
☐ U - 120-277 VAC
☐ 48 - 277-480 VAC

**Distribution**
☐ T3 - Type III
☐ T4 - Type IV
☐ T5 - Type V

**Mounting Options**
☐ UM - Universal Mount
☐ PO - Pole Mount
☐ TR - Trunnion

**Other Options**
☐ OS - Motion Sensor
☐ PR - Photo-control
☐ 3R - 3 Pin Receptacle
☐ 5R - 5 Pin Receptacle
☐ 7R - 7 Pin Receptacle
☐ HSS - House Side Shield



Specifications and data are subject to change without notice.

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## MOUNTING OPTIONS

| #UM - Universal Mount | #PO - Pole Mount | #TR - Trunnion |
|---|---|---|
| Slip-fitter mount (2-3/8" tenon) + 2-in-1 adaptor for square and round poles. | 2-in-1 design for round and square poles. | |

## EFFECTIVE PROJECTED AREA (EPA)

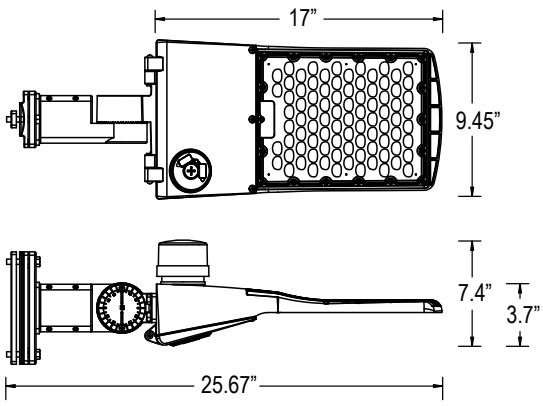
| | CONFIGURATION One Fixture | CONFIGURATION Two Fixtures - 180° | CONFIGURATION Two Fixtures - 90° | CONFIGURATION Three Fixtures - 90° | CONFIGURATION Three Fixtures - 120° | CONFIGURATION Four Fixtures - 90° |
|---|---|---|---|---|---|---|
| | EPA | EPA | EPA | EPA | EPA | EPA |
| **GLA-150** | 0.28ft² | 0.56 ft² | 0.33 ft² | 0.61 ft² | 0.61 ft² | 0.61 ft² |
| **GLA-300** | 0.58 ft² | 1.16 ft² | 0.66 ft² | 1.24 ft² | 1.22 ft² | 1.24 ft² |

## WEIGHTS AND DIMENSIONS

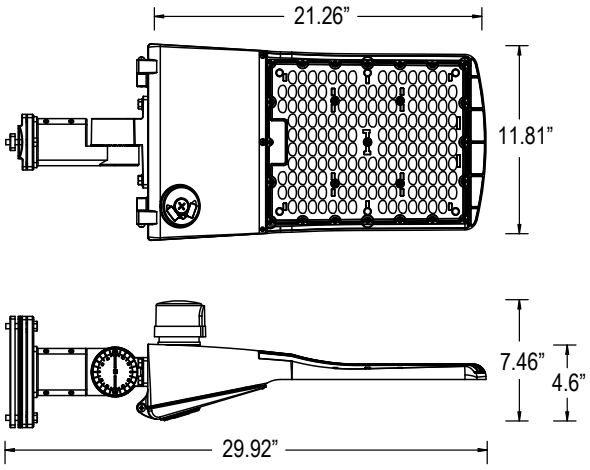
### WEIGHTS

| Model | Lbs. Ea. |
|---|---|
| **GLA-150** | 11.44 lb |
| **GLA-300** | 14.82 lb |

GLA-150




GLA-300



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