

AREAV3 Shoebox



120-347v Selectable Area Light



Description

Three wattages and three colors combined with a 120-347v driver make this shoebox light very flexible for many applications!

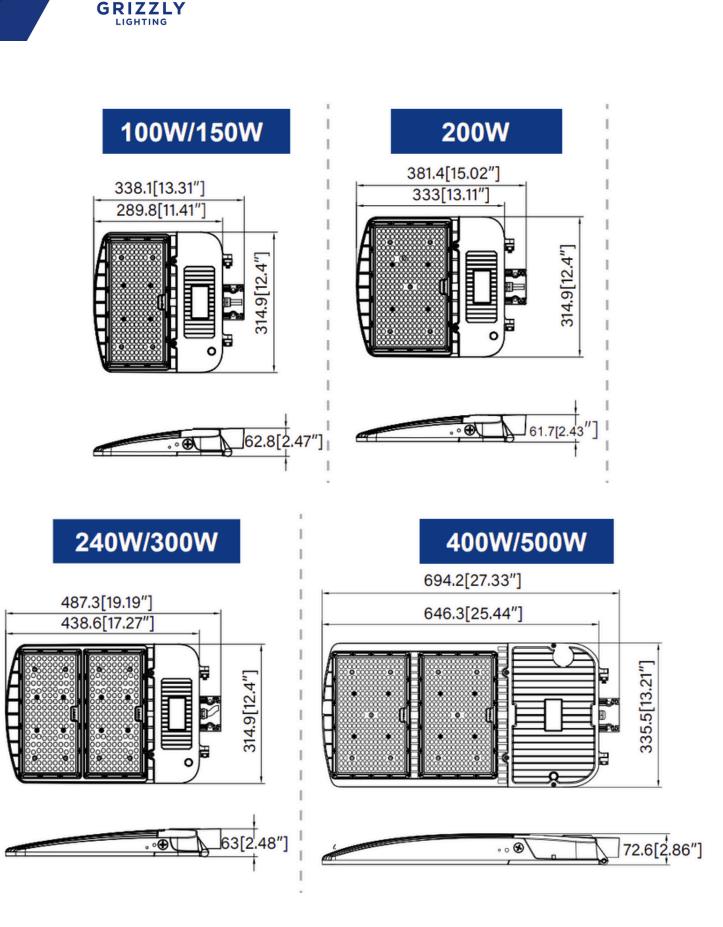
Features

- IP65 water and dust resistance
- Wide operating temperature range
- Optional photocell for auto on/off
- IK08 rated
- Wattage and color selectable
- Aluminum housing and durable polycarbonate lens

| Specifications | 150w | 300w | 500w | | |
|----------------------|---------------------------------------|--------------|--------------|--|--|
| Watts | 150/100/70W | 300/240/200W | 500/450/400W | | |
| Voltage | 120-347 VAC | | | | |
| Kelvin | 3000/4000/5000k | | | | |
| Efficacy | | 135 LPW | | | |
| Max Lumens | 20250 | 40500 | 67500 | | |
| CRI | | 80+ | | | |
| Operating Temp | -40°C to 45°C | | | | |
| Beam Distribution | Type II / Type III / Type IV / Type V | | | | |
| Mounting | Slip Fitter, Square, Trunnion, Yoke | | | | |
| Controls | Photocell, Motion Sensor | | | | |
| Approx Lifespan | 50,000 hrs | | | | |
| Surge Protection | | 6KV | | | |



Technical Specifications and Certifications Provided by the Manufacturer





GRI

LIGHTING

| REAL POWER | 148.1 W |
|--------------|-------------|
| VOLTAGE | 120-347V |
| EFFICIENCY | 136.43 Im/w |
| POWER FACTOR | 96 % |
| T.H.D | 14 % |
| FREQUENCY | 50/60Hz |

MECHANICAL SPECIFICATIONS

| HOUSING MATERIAL | Die casting Aluminium | ENVIRONMENTAL | IP65 |
|------------------|-----------------------|------------------------------------|------|
| HOUSING FINISH | Bronze | IK PROTECTION | IK08 |
| LENS MATERIAL | Polycarbonate | SURGE PROTECTION WITH GROUNDING | 6KV |
| LENS FINISH | Clear | SURGE PROTECTION WITHOUT GROUNDING | 4KV |
| WEIGHT | 3.50 KG | | - |
| CABLE LENGTH | 3' | | |

MOUNTING OPTIONS





Adjustable arm mount (Square/Round pole)



Arm mount (Square/Round pole)

Adjustable arm mount+Slip fitter

Slip-fitter



Slip-fitter B



Trunnion









Photocell sensor



Microwave motion sensor

PIR sensor

