Roadway Lighting

201SA Unit Pack (SAM)
Product Features

GE Roadway Lighting systems have been recognized for the highest quality and reliability in Outdoor, Utility, DOT and infrastructure lighting applications.

Applications
- For outdoor work yards, roadside commercial establishments, suburban developments, rural areas
- Housing

Housing
- Die-cast aluminum hood

Finish
- Polyester powder gray paint finish

Mounting
- Slipfitter is designed for 1-1/4 in. pipe
- Mounting Hardware Kit
  - (1) 5/8 x 10 Throughbolt and Nut (15.9mm x 254mm)
  - (2) 3/8 x 3 Lag Screws (9.5mm x 76mm)

Unique Features
- Complete unit pack in one package standard: includes hood, optical, lamp, PE control, prewired cable and mounting hardware
- Mogul base socket - E39 standard
- Terminal board and plug-in ignitor are standard
## Ordering Number Logic
### 201SA Unit Pack (SAM)

```
SAM   -   -   -   S   -   -   -   N   -   -   -   -   -   -   -   -   -   -   -   -   -
```

<table>
<thead>
<tr>
<th>PROD. ID</th>
<th>WATTAGE</th>
<th>LIGHT SOURCE</th>
<th>VOLTAGE</th>
<th>BALLAST TYPE SELECTION</th>
<th>PE FUNCTION</th>
<th>CABLE</th>
<th>MOUNTING BRACKET</th>
<th>LENS TYPE</th>
<th>LAMP TYPE</th>
</tr>
</thead>
<tbody>
<tr>
<td>SAM = 201SA Type unit pack</td>
<td>07 = 70</td>
<td>S = HPS</td>
<td>1 = 120</td>
<td>N = NPF Reactor or Lag</td>
<td>1 = None</td>
<td>1 = Long 24-in. (610mm)</td>
<td>V3AL = Open Type 3 Acrylic Latch Type</td>
<td>C = Clear</td>
<td></td>
</tr>
<tr>
<td>10 = 100</td>
<td>T = 120</td>
<td></td>
<td>2 = 240*</td>
<td></td>
<td>2 = PE Receptacle</td>
<td></td>
<td></td>
<td></td>
<td></td>
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<tr>
<td>15 = 150 (55V)</td>
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</tbody>
</table>

*240 available for 100W HPS only

### Photometric Selection Table
#### 201SA OPTICAL (V3AL, V5AL)

<table>
<thead>
<tr>
<th>Wattage</th>
<th>Light Source</th>
<th>IES Type</th>
<th>Photometric Curve Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>70, 100, 150 (55V)</td>
<td>HPS</td>
<td>Symmetric</td>
<td>35-176919</td>
</tr>
<tr>
<td>70, 100, 150 (55V)</td>
<td>HPS</td>
<td>Asymmetric</td>
<td>35-178983</td>
</tr>
</tbody>
</table>

- **C** = Clear
- **E** = Clear ECO Lamp
- **N** = No Lamp
- **P** = Encapsulated Ignitor
- **S** = Standby Dual Arc Tube Lamp
- **Y** = Clear ECO NC Lamp
Product Dimensions

**MOUNTING BRACKET**

- **Approximate Net Weight**
  - Long 24 in. (610 mm) Mounting Bracket: 16 lbs (7.3 kgs)
- **Effective Projected Area**: 1.37 sq. ft. max. (0.1 sq. M max.)
- **Suggested Mounting Height**: 12-25 ft. (4-8 M)