**FIND SERIES**

**FEATURES & BENEFITS**

**01. HOUSING**
- Single-cast aluminum housing enables passive heat dissipation along the entire length of the luminaire.
- Modular design allows for easy installation, replacement and maintenance.

**02. FINISH**
- Corrosion resistant polyester powder painted 10μm thickness.

**03. LED & OPTICAL ASSEMBLY**
- Each PCB are mounted with a TVS (Transient Voltage Suppressors) to protect the LEDs from voltage transients induced by lightning and other transient voltage events.
- High-uniformity LED optics are constructed of durable optical polycarbonate that is impact and UV resistant.
- The metal plate provides double protection for the LED light engine and prolongs LED optics life.
- Multiple optical lenses are available.
- Each LED module are 100% tested prior to assembly which is IP67 rated.

**04. MOUNTING**
- Side-entry mounting.
- 0 and +5 degree of tilting angle adjustment.
- Adjustable for 1.5-5.82-3.84 (42mm-60mm) O.D. tenon.
- Brackets are available for different installations.

**05. Electrical/ Key Components/ Controls**
- 120-277VAC and 12-24VDC available.
- Surge protection to 20kV/10kA per ANSI/IEEE C62.41.3-2002 available.
- High quality LEDs, driver and components, e.g. MOLEX, WAGO connectors.
- Multiple smart lighting control options are available, e.g. photocell, 1-10V.
- 3-pin/5-pin/7-pin photocell are available for light level adjustments.

**06. Product Certifications**
- UL/CUL/CSA LM79/CE/ROHS
- (Not all products are qualified on the DLC QPL. To view our DLC qualified products, please consult the DLC Qualified Products List at www.designlights.org)
**TECHNICAL PARAMETERS**

**Power**
- 20-120W
- 120-277 VAC or 220-260 VAC or 12-24 VDC
- >85%
- IP65

**Operating Temperature**
- 40°C ~ 50°C

**ANSI CCT**
- 3000K/4000K/5000K/5700K

**IP Rating**
- Optional

**Certification/qualification**
- UL/ CUL/ DLC/ LM79/ CB/ CE/ RoHS

**Typical Efficacy**
- 120-160lm/W

**CCT**
- 30K
- 40K
- 50K
- 65K

**Color Options**
- Photocell
- Optic (IESNA)
- Smart Control

**SPD**
- 10KA* or 20KA

**Accessory**
- 3/5/7-pin NEMA Receptacle
- 20KA Surge Protection Device

**PRODUCT MODEL**

**ORDERING INFORMATION**

<table>
<thead>
<tr>
<th>MODEL (Nominal Power)</th>
<th>OPTIC LENS</th>
<th>CCT (K)</th>
<th>OPTIMAL COLOR</th>
<th>LIGHTING CONTROL</th>
<th>ACCESSORY INFO</th>
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<tbody>
<tr>
<td>SLG16-20W</td>
<td>SI16D0*</td>
<td>30K</td>
<td>GR</td>
<td>GR (4.3V-50mA)</td>
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<td>SLG250D0</td>
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- *1-10V dimming unavailable
- Regularly stocked item

- Example 1: SLG60-120W-50K-GR-05
- Example 2: SLG400D-120W-50K-GR-01
CUSTOMIZED SOLUTIONS

01. Safety Cable

02. 3/5/7-pin NEMA Receptacle+Shorting Cap/Photocell

03. Adaptor Bracket