LED Anti Explosive Light  
**CES-J200**

**DIMENSIONS**
- Length: 400mm
- Width: 400mm
- Height: 185mm
- Weight: N.W. 12kg / GW. 12.5kg

**LED LIGHT ENGINE**
- BridgeLux / Genesis Led chip
- High quality LM80 Certify
- Efficacy: output lumens 115lm/W @ 350mA
- Rated Life of 100,000+ hrs
- Operation temp: -40 °C to +48 °C
- No toxic chemicals / RoHS compliant
- 70%-80% energy saving compare to HPS/MH

**PRODUCT FEATURE**
- 5 years warranty
- Highest Ingress Protection rating: IP67

*actual product may vary from picture show.

---

**APPEARANCE**
- Housing: Die Cast Aluminum ADC12
- Lens: Super Clear Tempered Glass
- Light Color option: 2800-6000K
- CRI: >70
- Body color: Yellow, Grey, White or customized color

**ELECTRICAL CHARACTERISTICS**
- Wide AC input: 90-277 V
- Power Factor: ~0.98
- Total Harmonic Distortion: < 15%
- Surge protection: IEC/EN 61000-4-5
- EMC test standard
- Meanwell HLG Series (imported from Taiwan)

**INSTALLATION**
- Easy installation – plug and play
- 1. Wireless bracket
- 2. U-shape bracket
- 3. Wall/Ceiling mount bracket
- Adjustable Angle

**QUALIFICATION**
- ISO 14001: Recognition with IAF & CNAS
- ISO 9001: Recognition with IAF & CNAS UL & CUL
- ATEX Certification: NO
- CE Cert: NO
- RoHS Certification: NO
- UL844 Certification: E475887
- CUL Certification: E357786
- DLC Certification: 4.2 version
- PSE: HTS1403240089 / HTE1403240215
- SAA: SAA141959
- LCP: RSZ150914550-03

---

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Power</th>
<th>Beam Angle</th>
<th>Led Qty.</th>
<th>Output Lumens</th>
<th>Drive Current</th>
<th>System Efficacy</th>
<th>CRI</th>
<th>Power Factor</th>
<th>THD</th>
<th>IP code</th>
</tr>
</thead>
<tbody>
<tr>
<td>CES-J200</td>
<td>180W</td>
<td>120°*120°</td>
<td>156pcs</td>
<td>20700lm</td>
<td>350 mA</td>
<td>115 lm/W</td>
<td>&gt;70</td>
<td>&gt;0.98</td>
<td>&lt;15%</td>
<td>IP67</td>
</tr>
</tbody>
</table>