## Product Parameter

<table>
<thead>
<tr>
<th>Model</th>
<th>Light source</th>
<th>Illuminance</th>
<th>Size of Illuminance field</th>
<th>Color temperature</th>
<th>Color rendering index (CRI)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Amber</td>
<td>1 light-emitting diode (LED)</td>
<td>Adjustable from 3,000 to 5,000 lux according to ISO 3641</td>
<td>4000K (daylight) 700mm</td>
<td>6500K</td>
<td>Ra ≥ 80</td>
</tr>
</tbody>
</table>

- **On/Off control:** Push-touch sensor
- **Dimming control:** Touch touch sensor
- **Power consumption:** < 15W
- **Degree of protection against ingress of water:** IPX3 (without protection against ingress of water)
- **Rated voltage:** AC 120V or AC 230V (please specify before delivery)
- **Rated frequency:** 50Hz or 60Hz

### Transport and storage conditions

<table>
<thead>
<tr>
<th>Temperature</th>
<th>Relative humidity</th>
</tr>
</thead>
<tbody>
<tr>
<td>-4°F to 104°F</td>
<td>30%–95%</td>
</tr>
</tbody>
</table>

- **Ambient temperature:** 5°F to 104°F
- **Relative humidity:** 30%–95%

### Operating conditions

- **Operating conditions:**
  - Temperature:
    - -4°F to 104°F
  - Relative humidity:
    - 30%–95%

---

**Post mount Amber LED Dental Light 30"/48"**

- **Part number:**
  - A6602830 30" Post mount
  - A662632 48" Ortho Post mount

**Ceiling mount Amber LED Dental Light**

- **Part number:**
  - A6601631 8" Ceiling mount
  - A6601632 9" Ceiling mount
  - A6601633 10" Ceiling mount

---

**Amber**

- **Technical support:** 800 488 9708
- **Add:** 1590 S Milliken Ave., unit A, Ontario, CA 91761
- **Tel:** (626) 620 0456
- **www.adsdental.com**
- **www.adsequip.com**
- **sales@adsequip.com**

---

**Image Diagrams:**

- Amber LED Dental Light
- Dimension of light head, movement and mounting
Double operating modes

Easy switch of 2 operating modes through sensor;
Composite mode provides yellow illumination

Cure-safe mode:
Provides amber-like yellow illumination of the oral cavity, avoid premature curing and enable your dental team to have all the time you need to perform your best work.

Usual operating mode:
Provides cool white illumination with correct color rendering and rectangular light pattern, it ensures a clear view, the soft light minimizes eye fatigue.

Part number: A121714

Sensor activated, light intensity sensor controlled, not necessary to look away from patient to operate and contact the light, touchless operation prevents cross infecting and ensures sanitary.

Fashionable unique appearance with smooth and fluent curves, two-point connected closed light handles are more durable, heavy-duty molded plastic structure has less discernible gaps.

Energy saving: Requires 80% less power compared to traditional dental lights.
Fluid positioning: Smooth, three-axis light head rotation permits stress-free positioning and directs illumination to area where it is needed.
Easy on the eye: 5,000K - 7,700K color temperature, CRI>90, 8,000 - 30,000 LUX adjustable, close to natural light and minimizes eye fatigue.
Easy cleaning: Smooth, flawless and seamless light surface is easy to clean.