REFLECTIVE TECHNOLOGY

Uniform Light Pattern
DCI delivers cutting edge illumination technology by utilizing over 500 reflective facets to bounce light back to the oral cavity. The result is a uniform light pattern that increases visibility for doctors and dental assistants.

Less Eye Fatigue/Increased Visibility
Optimal light performance reduces shadows, improving illumination of the oral cavity.

Accurate Shade Matching
5000 Kelvin color temperature with a color rendering index (CRI) of 90 produces a neutral white light, which is ideal for color matching at any intensity level.
Why Buy LED?

Low Cost of Ownership

- **Energy Efficiency**: Requires 80% less power compared to traditional dental lights.
- **Longer Bulb Life = Significant Savings** on Replacement Bulbs: 10-15 year expected life vs annual replacement.

Patient & Operator Comfort

- **Cool running**: LED technology eliminates heat output, maximizing patient and operator comfort.
- **Precise Illumination**: prevents patient glare.
CONTROL, COMFORT & EFFICIENCY

No-Cure Setting
Filters out UV light to prolong the working time of photo-initiated resins

3 Intensity Level Settings
Settings of 17.5K, 26K, 35K lux, while maintaining a 3” X 6” pattern
**No-Touch Sensors**
Control the light without contact using programmable no-touch sensors

**3rd Axis Rotation**
Improve light access in all quadrants of the oral cavity

**Durable Design**
Die-cast construction for solid performance
DCI's Series 4 & Series 5 operatory lights were engineered utilizing reflective LED technology. The new design of the two models blends innovation with beauty to fit the preferences and budget of any practice.

**Features**

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<td>Programmable Sensors to control On/Off &amp; No Cure</td>
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LED Lamp-24Volt, 10 Watts · Input Voltage - 115V/230V, 50/60 Hz · Light Intensity (Lux), 35,000 to 17,500 · Focal Length - 27"
Mounting Configurations

- Track Mount Light
- Post Mount Light
- Ceiling Mount Light
DCI offers lights in both gray and white to match your existing operatory equipment.

Manufacturers using white paint:
- A-dec (newer style)
- Belmont
- ILS
- Planmeca
- Proma/Royal
- Summit
- TPC

Manufacturers using gray paint:
- A-dec (older style)
- Beaverstate
- DCI
- DCI Equipment
- Engle
- Marus
- Midmark
- Pelton & Crane

Started over 30 years ago, DCI was founded on three guiding principles: making our customers’ lives easier, providing dental care for those in need, and enhancing the lives of our employees. These principles give us our edge. It’s an edge we want to pass along to you.

DCI is a family owned company for two generations which is based in Newberg, Oregon, the heart of dental equipment manufacturing in America. Over the years, John & Jason Spencer redefined the dental landscape by designing dental equipment that challenged the status quo. Today, the family brings their design expertise and commitment to value and service to the forefront with the DCI Edge LED operatory light.