



ClearVue Dental Operatory Bulb Datasheet

(Part#s 005-00011, 005-00012, 005-00012, 005-00013, 005-00014, 005-00015, 005-00016, 005-00017)

Introducing ClearVue™ LED dental chair bulbs are designed specifically as a plug-and-play energy-saving alternative for traditional halogen bulbs. Free of any costly conversion kits, simply remove the halogen bulb and install ClearVue! It's that easy. They produce true color without degradation for a Clear view of your patients with light at 90% of the quality of natural sunlight. Remove the heat output of regular halogen bulbs. The bulbs feature a 180° uniform light output, making it ideal for dental lighting applications. These bulbs are vibration resistant, energy efficient, and pay for themselves in as little as 30 months. Includes a 5 year limited warranty and up to a 15 year lifespan at a much lower operating and maintenance cost. They contain no hazardous waste materials and are RoHS compliant.

Features and Benefits

- Plug-and Play Installation
- Clear Beam Pattern
- Reduces power usage by over 90%
- Low Heat Output
- NO Color Temperature Degradation
- 5 Year Limited Warranty
- Up to 15 year Lifespan
- Correlated Color Temperature: 5000K
- ClearVue 5 Watts Consumed vs. Halogen 95 Watts Consumed
- ClearVue 3 BTUs of heat output vs. Halogen 325+ BTUs (*depending on manufacturer*)
- Estimated yearly energy cost is ≤ \$1.85
(*based on 8hrs/day, 11 cents/kWh, 5 day/wk, 50 wks/yr costs depend on local rates and use*)

CAO P/N	Lamp Manufacturer	Description	Compatible With:	Specifications
005-00011	a-dec	Model 6300	a-dec 500 Series a-dec 6300	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00012	Kavo/Pelton -Crane	18V Marus	Kavo/Pelton Marus Luxstar Kavo/Pelton Marus UL1000	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00013	Belmont	BLx series	Belmont X-Calibur Belmont BLU	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00014	Star/DentalEZ	Lumina/aXcs/Advantage	DentalEZ Lumina	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00015	DCI	DCI Model 1244 and 1248	DCI 1244 DCI 1248	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00016	Kavo/Pelton -Crane	Light Fantastic (LF)	Pelton LF Series	Voltage Input: Up to 24VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years
005-00017	Midmark	Midmark Models: 153585, 153771, 153673, 153818, 153914, 153584, 153772, 153773, 153829, 153830, 153637, 153638, 153639	Midmark Models: 153585, 153771, 153673, 153818, 153914, 153584, 153772, 153773, 153829, 153830, 153637, 153638, 153639	Voltage Input: Up to 18VAC Intensity: 25,000 lux (on High) Color: 5000K CCT Warranty: 5 Years