

Product Parameter

Model	Light source	Illuminance	Size of illuminance field	Color temperature	Color rendering index (CRI)	
Amber	1 light-emitting diode (LED)	Adjustable from < 8,000 to > 30,000 lux according to ISO 9680	80mm×160mm@700m	5,000K-5700K	Ra≥90, Rf≥90	
	On/Off control		Dimming control		Power input	
	Non-touch sensor		Non-touch sensor		AC 12 or AC 24V (Preset before delivery)	
	Power consumption		Degree of protection against ingress of water		Mode of operation	
	< 10W		Ordinary equipment (IPX 0 - without protection against ingress of water)		Continuous operation	
	Transport and storage conditions			Operating conditions		
	Temperature		-40℃~+70℃		Ambient temperature	
	Relative humidity		10%~95%		Relative humidity	
					30%~85%	
	Illuminance diagram			Dimension of light head, movement and mounting		



ADS Dental System

Amber



Post mount Amber LED Dental Light 30"/40"

Part number:

A0602630 30" Post mount
A0602632 40" Ortho Post mount



Ceiling mount Amber LED Dental Light

Part number:

A0601631 8' Ceiling mount
A0601632 9' Ceiling mount
A0601633 10' Ceiling mount

2020 version1

Technical support: 800 488 9708

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Amber

LED Dental Operating Light



Double operating modes

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

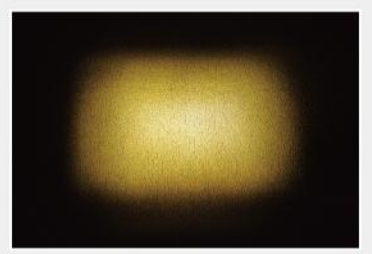


Cure-safe mode:

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



Touchless operation

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.



Unique appearance

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.



Advanced features

Energy saving: Requires 60% 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 - 5,700K color temperature, CRI290, 8,000 - 30,000 LUX adjustable, close to natural light and minimizes eye fatigue.
Easy cleaning: Smooth, fluent and seamless light surface is easy to clean.

