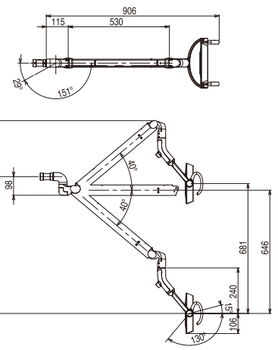
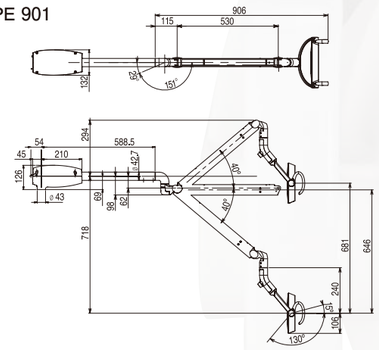
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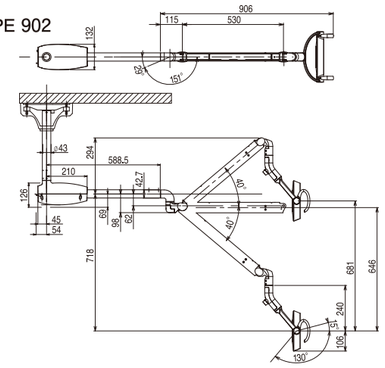
TYPE 920



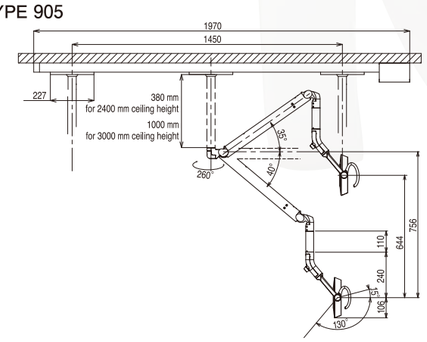
TYPE 901



TYPE 902



TYPE 905



(mm)

Specifications

Rating Voltage	100～240 V 50/60 Hz (AL920 : DC 20 V)	**Color rendering index**	More than 90
Intensity	4,000～35,500 lx (Stepless)	**Focal Distance**	650 mm
	5,500 lx at composite safe mode	**Light pattern**	85 mm x 155 mm
Color temperature	5,000° Kelvin at any intensity	**Bulb Type**	High Rendering LED

The manufacturers reserve the right to alter and improve the specification without notice.

Belmont

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BOOK NO. D-048
Printed in Japan 1701TO

DENTAL LIGHT 900



Belmont

Correct Color Rendering
Easy On The Eyes
Easy Operation



900 DENTAL LIGHT provides cool white LED illumination of the oral cavity for correct tooth shade matching and for the differentiation of soft tissue structure.

The well-defined, 85mm x 155mm rectangular light pattern remains unaffected when an obstruction of up to 50% of light head is placed between the light and patient.

900 DENTAL LIGHT operation is sensor activated, so it is not necessary to look away from patient to operate light. Touchless ON/OFF and Composite Safe Mode activation are done without ever contacting the light.

Long Life

With LED bulb life expectancy of 40,000 hours, it is likely that bulb replacement will never be needed.

Economical

Low power consumption and no heat generation add to long term savings and to patient comfort.

Cleaning

Clear bulb cover ring prevents mists and dust from getting inside of the light head. The entire light head is easily cleaned.

Brightness distribution

900 DENTAL LIGHT is engineered to minimize eye fatigue. The rectangular light pattern is brightest inside of the oral cavity and gradually becomes less bright across the patient's cheek area.



Fluid positioning

Smooth, three-axis light head rotation permits stress-free light head positioning with one hand. Positioning flexibility directs illumination to area where it is needed.



Intensity adjustment

Each operatory has different ambient light conditions. With this in mind, **900 DENTAL LIGHT** lights include a stepless intensity control to adjust brightness to fit the actual operatory light condition. Light output can be adjusted between 4,000 lx and 35,500 lx, while maintaining the 5,000°K color temperature that is ideal for shade matching.





TYPE 920
Unit Mount Type

Installation Variations



TYPE 902
Ceiling Mount Type



TYPE 905
Track Mount Type



TYPE 901
Post Mount Type
(post not included)