

SYSTEM TWO LED

Bovie® SYSTEM TWO LED Series

The Pinnacle of the System Two Series



SURGICAL LIGHTING SYSTEM

GREEN TECHNOLOGY

The energy efficient System Two LED consumes half the electricity of its halogen counterpart.

INCREASED EFFICIENCY

Long-life 50,000 hour rated LED's alleviate the need to purchase and store replacement bulbs and eliminates procedure room down-time due to unexpected bulb burn-outs.

EXCELLENCE

Output rated at 130,000 Lux with a Kelvin color temperature of 4300°, superior shadow reduction and designed with the unmatched MI arm system for optimal surgical site visibility and positioning.

PROCEDURAL COMFORT



Using System Two LED cool technology improves patient and staff comfort by reducing the heat produced by old-fashioned Halogen lights.

COST SAVING

The System Two LED saves the medical facility thousands when compared to standard OR lights currently available.

SYSTEM TWO LED

SYSTEM TWO LED
INCLUDES

System Two LED	System Two LED Solo
 <p>a. Head b. Articulating Arm c. Single Ceiling Mount</p>	
XLDS-S2	Actual photograph of System Two LED light output

SYSTEM TWO LED MODELS
AVAILABLE

<p>System Two LED Duo</p>  <p>XLDS-S22</p>	<p>System Two LED Duo with Monitor</p>  <p>XLDS-S2MA</p>	<p>System Two LED Duo with HD Video Camera</p>  <p>XLDS-S2VC</p>
<p>System Two LED TRIO</p>  <p>XLDS-S23</p>	<p>System Two LED TRIO with Monitor</p>  <p>XLDS-S23MA</p>	<p>System Two LED TRIO with HD Video Camera</p>  <p>XLDS-S23VC</p>

SYSTEM TWO LED
TECHNICAL
SPECIFICATIONS

Dimensions:	
Light Head	25.5" (648 mm) Dia. x 4.75" (120 mm) Deep
Arm (Articulated)	4.0" (102 mm) Dia. (tapered) x 26.0" (660 mm) Long
Ceiling Casting	17.0" (432 mm) Dia. x 4.7" (119 mm) Deep
Ceiling Rod	2.5" (64 mm) Dia. x 9.0" - 4 3.0" (229 - 1092 mm) Long (depending on the ceiling height)

Weight:	
Light Head	Approximately 28.1 lbs (12.7 Kg)
Solo Ceiling Mount	Approximately 73.5 lbs (33.3 Kg)
Duo Ceiling Mount	Approximately 104.5 lbs (47.4 Kg)
Trio Ceiling Mount	Approximately 155.5 lbs (70.5 Kg)

 **Made in the USA. The System Two LED Series is currently only available for sale in the USA.**

Rotations:	
Ceiling Mount/Extension Arm Interface	Continuous
Articulating/Extension Arm Interface	Continuous
Articulating Arm Vertical Movement	+15 Degrees, -65 Degrees
Articulating Arm/Yoke Interface	Continuous
Yoke/Lamp Head Interface	+/- 150 Degrees (300 Degree Range)

Electrical Specifications:	
Input Voltage	100-120 VAC 50/60 Hz - Single Phase
LED Life in Hours	50,000 (Average)

Power:		
Solo	Duo	Trio
120 Watts	240 Watts	360 Watts



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