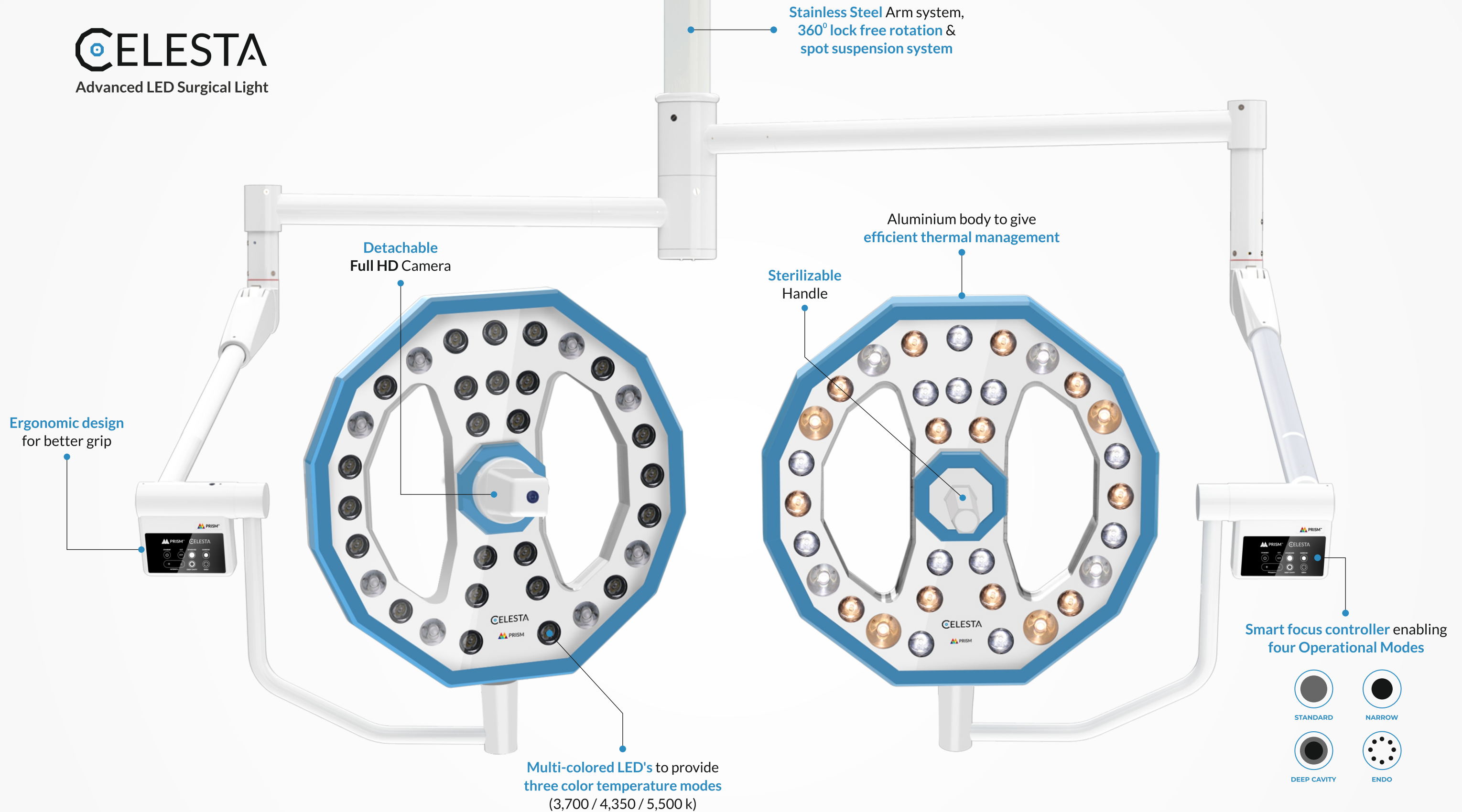


# CELESTA

Advanced LED Surgical Light

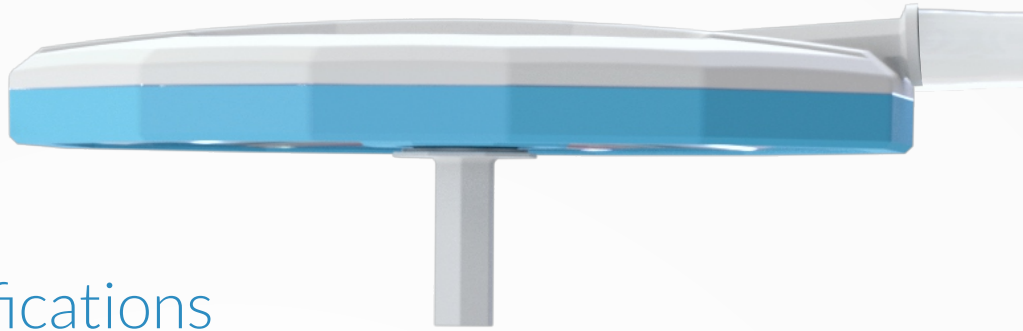
# CELESTA

Advanced LED Surgical Light



- Celesta is a recreated light, intended to facilitate surgeons who have a crusade to save life.
- Celesta is a near perfect natural day light. Clean, Clear, comforting and almost blissful.

- It has all the intrinsic characteristics of natural light in every aspect.
- As close to natural light as today's highest known technology can reach.



**CELESTA**  
Advanced LED Surgical Light

## Specifications

PARAMETERS	CELESTA 5	CELESTA 3	CELESTA 2	CELESTA 1
Central Illuminance (Ec)	160,000 Lux	160,000 Lux	140,000 Lux	140,000 Lux
Color Temperature(CCT)	3,700K, 4,350K & 5,500K	3,700K, 4,350K & 5,500K	3,700K, 4,350K & 5,500K	4,350K
General Color Rendering Index (Ra)	98	95	95	95
Endo Mode	Yes(8000lx)	Yes(8000lx) at cct	NA	NA
Dimming Range	2-100%	2-100%	2-100%	2-100%
Depth of Illumination above 60%	1200mm ± 10%	1200mm ± 10%	1200mm ± 10%	1200mm ± 10%
Shadow Dilution With Tube	100%	100%	100%	100%
Shadow Dilution With One Mask	75%	75%	70%	70%
Shadow Dilution With Tube & One Mask	70%	70%	65%	65%
Shadow Dilution With Two Masks	62.50%	62.50%	55.00%	55.00%
Shadow Dilution With Tube & Two Mask	62.50%	62.50%	50.00%	50.00%
Light Field Diameter (d10)	200-250	200-250	250	250
Light Distribution Diameter (d50)	120-160	120-160	160	160
Focus Control	Electronic Control	Electronic Control	NA	NA

A Product By



Communicate to: Admin, Office & Factory  
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