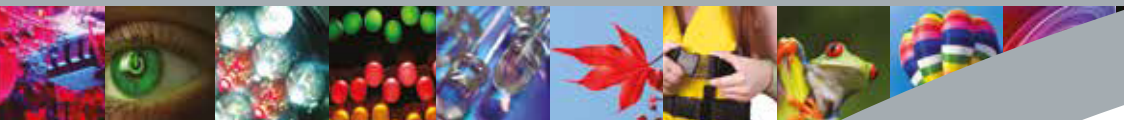


elite[®] SLIM LED

High Performance Surgical Lighting

MDXUSA[®]
Medical Equipment
Solutions



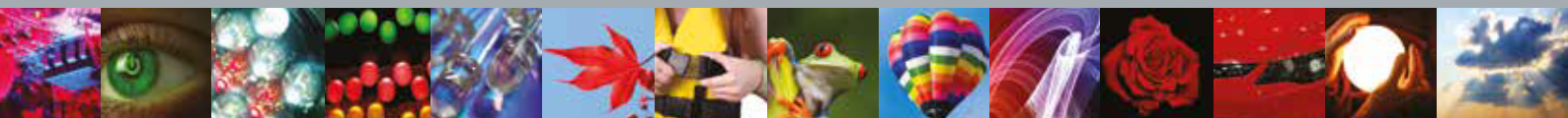
**HD
LED**

LED Lighting



Watch the Video

eLite® SLIM LED Technical Data

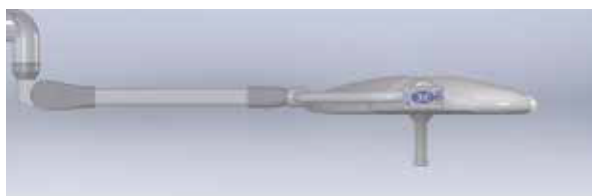


E700

E500



Available in single, double and triple arm systems.



Light Quality Characteristics

	E700	E500
Maximum light intensity	160,000 Lux	140,000 Lux
Beam Size Characteristics (measured at 1m)		
Light Field Diameter (d10)	200-420mm	140-310mm
Light Field Diameter (d50)	160-280mm	70-155mm
Beam Uniformity (d50/d10 Ra%)	0.6	0.5
Comfort Halo	2,000mm	Non Applicable

Electrical & Mechanical Characteristics

	E700	E500
Nominal Power Consumption	80W	60W
Radiant Energy mW/m ² .Lux	<3.9	<3.9
IP Rating of Light Engine	54	54
LED Life	> 60,000 Hours	> 60,000 Hours

*Movement dimensions are approximate and subject to manufacturing variances of + / - 10%.

Part Number

E700	eLite SLIM LED (160,000 Lux)
E700/E700	eLite SLIM LED (160,000 Lux) with 1 satellite (160,000 Lux)
E700/500	eLite SLIM LED (160,000 Lux) with 1 satellite (150,000 Lux)

eLite is available in a variety of mounting combinations to suit the needs of the surgical environment. HD camera options can be integrated into the slim light head and a range of suspension arms are also available for the perfect integration in hybrid operating theatres and low ceiling theatres.