

DESCRIPTION

Electronic Controlled	:	No transformers used, hence feather weight & Compact. Soft start will protect and enhance life of the bulb.
Filters	:	Heat filters eliminates Thermal Radiation into the fibre optic Cable.
Ventilation	:	Effective ventilation increase the life of bulb fibre optic cable & electronics.
Built In Voltage Stabilizer	:	Fluctuation in the Mains 170 V to 300 V AC does not effect the performance of the unit.
Intensity	:	Continuously variable, manually controlled
Bulb	:	Replacement of bulb is very easy and instant switch over to Stdby 2 nd bulb.

TECHNICAL SPECIFICATIONS

Lamps	Two Optically Centered Halogen Lamps Dichroic Reflector 24v/250w
Life Span of Lamp	Min 50 Hrs At Full Power 100 Hrs Or More at medium Power
Light Guide Connection	Storz Type
Aperture	Electronic Control
Colour Temperature	3200° K
Operation Temperature	+10°C to 40°C
Operation Humidity	10% to 90%
Dimension (WxHxD) mm	225x120x270
Weight	4 kg
Voltage	170 V - 270 VAC
Frequency	50 HZ
Power Consumption	350W Maximum
Main Fuses	4A

CLASSIFICATION

Safety Class	1
Type	BF
Manufactured and Tested Acc to`	IEC 601-1-1 & IEC 601-1-2
Classification of Directive 93/42 EEC	I

SCOPE OF SUPPLY

Complete unit Alpha Dual Cold Light Source Halogen (250W)	1	
Consist Of		
Light Source Unit	HLS - 250	1
Mains Cord	MC-03	1
Fuse	F - 4A	2
User Manual	UM - HLS - 250	1

ACCESSORIES

Halogen Lamps 24v/250w	PHL - 250	1
Ceramic with Wire	LSCH	1
Clamp For Light Source	LSCL	1

* Prices and Specifications are subjected to change without notice

Manufactured By : Om Surgical's



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