

PRODUCT CATALOG

×

DIGITAL IMAGE OR LAMP BOPL-102



www.biolabscientific.com

DIGITAL IMAGE OR LAMP BOPL-102

Digital Image operation light shadowless lamp is suitable for various operation needs, is the modern ideal surgical lighting equipment for operating room. You have possibility to choose the optimum OR light as preferred or according to the tissue type and the wound field texture. This feature can expedite the clear distinction between various types of tissue and the perception of true tissue color.

Used in Medical unit, Surgery, Operation theatre.

Also known as Hole type surgical Light, Hole type OT light.

BOPL-102 DIGITAL IMAGE OR LAMP

SPECIFICATIONS

Model	BOPL-102
Diameter of lighthead (cm)	Combined type
Illumination at 1m	40000-100000 / 40000-100000 Lux
D10 (mm)	180±40 / 180±40
Diameter of spot D50 (mm)	110±35 / 110±35
L1+L2 Depth of illumination	150 cm
Color rendering Index	100≥Ra≥85
Optional color temperature (K)	4500±500K
Number of LED's	32/32
Average bulb life (hours)	50000 h
Heat-to-light ratio (mW/m^2Ix)	<6
Working distance	70-140 cm
Power Supply	110-240 V 50/60 Hz
Input power	120 VA
Ceiling height for installation	2.7-3.2 m



Biolab Scientific Ltd. 3660 Midland Avenue, Suite 300, Toronto, Ontario M1V 0B8, Canada Email: info@biolabscientific.com | Website: www.biolabscientific.com