

Surgery/ED/ASC/ Trauma Lighting

During the most critical moments, you need a light you can trust.



burton®

Surgery/ED/ASC/ Trauma Lighting

A variety of configurations with easy-to-use features for reliable lighting in critical moments.

From no-drift arms to pure white light with minimal heat output, Burton lights have the features you need for ease of use, versatility and patient comfort. Sleek designs, multiple configuration options and high value on all Burton lights mean you can select the right lights for your facility. LED options provide additional cost and energy savings.



Burton proudly stands behind the reliability of its lighting products with an industry-leading 5-year limited warranty.

Dept./Specialty	Good	Better	Best
Hospital			
G OR	ALED100 (D)	ALED100 (S) / AP130 (S)	ALED100 (D) / AP160 (D)
Trauma	AIM LED (D) / ALED070 (D)	AIM-100 (D) / ALED070 (D)	ALED100 (D) / AP130 (D)
ED	AIM LED	AIM LED (D) / ALED070 (D)	ALED100 (S) / AP130 (S)
ASC			
Endo	AIM LED / ALED070	ALED070	ALED100 / AP130 (S)
Plastic	AIM LED / ALED070	ALED070	ALED100
Optha	AIM LED	AIM LED / ALED070	ALED070
Ortho	AIM LED / ALED070	ALED070 (D)	ALED100 (D) / AP130
G OR	ALED070 / ALED100	AP130 / ALED100	ALED100 / AP160

Examination Lights

AIM® HI LED

- AIM HI 100 100,000 lux (9290 fc) at 39.37" (1 m)
- AIM HI 70 70,000 lux (6503 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of >95
- 50,000 hours average rated bulb life



AIM® LED

- 45,000 lux (4181 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of 92
- 50,000-hour average rated bulb life



NOVA EXAM® LED

- 25,000 lux (low level) (2323 fc) at 18" (46 cm)
- 50,000 lux (high level) (4645 fc) at 18" (46 cm)
- 4600 K color temperature
- CRI of 93
- 40,000-hour average rated bulb life



SUPER EXAM® LED

- 35,000 lux at 39.37" (I m)
- Color Temperature of 4000 K
- CRI (Color Rendering Index) >95
- Fully dimmable for the perfect amount of light (100%- 0%)



SUPER BRIGHT SPOT® LED

- 20,000 lux (1858 fc) at 16" (40.64 cm)
- 5200 K color temperature
- CRI of >90
- 50,000-hour average rated bulb life



OUTPATIENT® LED

- Increased illuminance to 90,000 lux (8361 fc) a 24" (61 cm)
- CRI (Color Rendering Index) > 95
- High R9 > 87, to accurately render skin tones
- Anti-microbial paint to inhibit the growth of microbes
- Lower profile to reduce space impact



Cameras

SMARTCAM 4K

- Take Pictures Hands Free and with No Interruption to your Procedure
- Stable Images and Easy to Use (Portable)
- 4K Autofocus Camera



Surgical Lights

APEX LED

- AP130: 130,000 Lux | AP160: 160,000 Lux
- 4100 K Color Temperature
- High CRI (Color Rendering Index) of > 97
- 5 Dimming Levels



Magnifiers

EPIC LED MAGNIFIER

- 3.5 diopter magnifier (1.88x magnification)
- 1,360 lux (126 fc) at 8" (20 cm) 3,830 lux (356 fc) at 11" (28 cm)
- 4000 K color temperature
- CRI of 90
- 50,000-hour average rated bulb life



WAVE LED

- 4,600 lux (427 fc) at 11" (28 cm)
- 4000 K color temperature
- CRI of 80
- 50,000-hour average rated bulb life



UV604 LED

- 3,288 lux at 6" (28 cm)
- 3800 K color temperature (White
- CRI of 95 (White LED)
- 36,000+-hour average rated bulb life White LED), 30,000+-hour average rated bulb life (UV LED)



Headlights

XENALUX™

- 225,000 lux at 16" (40.64 cm)
- Color Temperature of 5,900 K
- CRI (Color Rendering Index) of 98
 Spot Diameter of 0.8"-4.3"
 (20 mm-110 mm)
- 3-year Limited Headlamp and Module
- 3-year Limited Fiber Optic Illuminator
- I-year Limited Fiber Optic Cable

LED HEADLIGHT HL70

- 70,000 lux at 16" (40.64 m)
- 4500 K color temperature
- CRI of 75
- 50,000-hour average rated LED bulb life



Ordering Information

AIM LED		
ALEDFL	AIM LED Floor Stand	
ALEDSC	AIM LED Single Ceiling Mount	
ALEDDC	AIM LED Double Ceiling Mount	
ALEDW	AIM LED Wall Mount	

AIM HI LED	
ALED070FL	ALED070 Floor Stand
ALED070SC	ALED070 Single Ceiling
ALED070DC	ALED070 Double Ceiling
ALED070W	ALED070 Wall
ALED100FL	ALED100 Floor Stand
ALED100SC	ALED100 Single Ceiling
ALED100DC	ALED100 Double Ceiling
ALED100W	ALED100 Wall

OUTPATIENT LED	
OPLEDFL	Outpatient LED Floor Stand
OPLEDSC	Outpatient LED Single Ceiling Mount
OPLEDDC	Outpatient LED Double Ceiling Mount
OPLEDW	Outpatient LED Wall Mount

SUPER BRIGHT SPOT LED	
SBL-FL	Super Bright Spot® LED w/ Floor Stand (120V Wall Plug)
SBL-T	Super Bright Spot® LED w/ Table Mount (120V Wall Plug)
SBL-W	Super Bright Spot® LED w/ Wall Mount (120V Wall Plug)
SBL-P	Super Bright Spot® LED w/ Pole Mount (120V Wall Plug)

APEX LED	
AP160	160,000 LUX Model
AP130	130,000 LUX Model

See product page for ceiling height and arm lengths

NOVA EXAM LED	
NXFL	Nova Exam LED Floorstand
NXT	Nova Exam LED Table Mount
NXW	Nova Exam LED Wall Mount
NXC	Nova Exam LED Ceiling Mount

UV604 LED Magnifier Light		
UV604LED	LED UV and White Magnifier with Power Cord Adapter	
UV604LED-INT	LED UV and White Magnifier with Power Cord Adapter International Wall Plug Kit, UK/EU/AU	

WAVE LED	
WML35W45EC120	Wave LED (standard table edge clamp included)
Optional Accessory:	
WMLWFS	Weighted Floor Stand

EPIC LED MAGNIFIER	
EMLFL	Epic LED Magnifier, Floor Stand, NEMA 5-15P
EMLT	Epic LED Magnifier, Table Mount, NEMA 5-15P
EMLW	Epic LED Magnifier, Wall Mount, NEMA 5-15P

LED HEADLAMP HL70	
HL70	LED Headlight, Battery Pack on Belt Holster,
HL/U	Complete System

SMARTCAM 4K CAMERA		
SBC4K	Burton's SmartCam with Installation Kit including; USB Foot Control, USB Camera Cable (5m/16ft), USB Extension Cables (2pc 5m/16ft), Cable Clips (30pcs) Adhesive Ball-Joint for Light Mounting	

XENALUX - HEADLIGHT		
XN10C	XenaLux Complete Headlight System	
XN10H	XenaLux Headlight and Cable	
XN10I	Xenalux 300 Watt Xenon Illuminator	

SUPER EXAM LED		
SELEDFL	Super Exam LED Floor Stand	
SELEDC	Super Exam LED Ceiling Mount	
SELEDC10	Super Exam LED 10 ft Ceiling Mount	
SELEDT	Super Exam LED Table Mount	
SELEDW	Super Exam LED Wall Mount	

NOTE: I 20V standard; Additional voltage models also available. Contact Burton for additional information.

To register your Burton light(s), please visit: http://www.burtonmedical.com/warranty-registration/





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