

# Product Highlights

## EXAMINATION LIGHTS

### AIM® HI LED

- AIM HI 70 - 70,000 lux at 39.37" (1 m)
- AIM HI 100 - 100,000 lux at 39.37" (1 m)
- 4300 K color temperature/CRI of >95
- Focusable and adjustable light pattern



### AIM® LED

- 45,000 lux at 39.37" (1 m)
- 4300 K color temperature/CRI of 92
- Focusable and adjustable light pattern



### OUTPATIENT® LED

- 90,000 lux at 24" (61 cm)
- 3700 K color temperature/CRI of 95
- High R9>87 to accurately render skin tones



### COOLSPOT® II

- Up to 60,000 lux at 39.37" (1 m)
- 4300 K color temperature/CRI of 94



### GLEAMER® LED

- 45,000 lux at 18" (46 cm)
- 3200 K color temperature/CRI of 91



### NOVA EXAM® LED

- 45,000 lux (low level) at 18" (46 cm)
- 90,000 lux (high level) at 18" (46 cm)
- 4600 K color temperature/CRI of 93



### SUPER EXAM® LED WHITE LIGHT

- 35,000 lux at 39.37" (1 m)
- 3400 K color temperature/CRI of >95



### SUPER EXAM® LED WITH ADJUSTABLE COLOR

- 24,000 lux at 39.37" (1 m)
- Adjustable color temperature of 3500K/4000K/4500K/CRI of >95

### SUPER BRIGHT SPOT® LED

- 20,000 lux at 16" (40.64 cm)
- 5200 K color temperature/CRI of >90



## SURGICAL LIGHTS

### APEX® LED

- 130,000 or 160,000 lux at 39.37" (1 m)
- 4200 K color temperature/CRI of 95
- Focusable and adjustable light pattern



## HEADLIGHTS

### XENALUX®

- 225,000 lux at 16" (40.64 cm)
- 5900 K color temperature/CRI of 98
- Xenon



### LED Headlight HL70

- 70,000 lux at 16" (40.64 cm)
- 4500 K color temperature/CRI of 75

## TASK LIGHT

### LE 50 LED

- Standard beam - 40,000 lux at 18" (46 cm); 75,000 lux at 12" (30.48 cm)
- 4100 K color temperature/CRI of 95



### Carelite LED

- 3,400 Lux at 18" (0.46 m)
- Color Temperature of 3000 K, CRI of > 90



## MAGNIFIERS

### EPIC® LED MAGNIFIER

- 3.5 diopter magnifier (1.88x magnification)
- 1,360 lux at 8" (20 cm); 3,830 lux at 11" (27.94 cm)
- 4000 K color temperature/CRI of 90



### UV FLOURESCENT MAGNIFIER

- 5 diopter magnifier (2.25x magnification)
- Focal length of 8" (20 cm)
- Fluorescent bulbs produce UVA at approximately 365 nm wavelength



### UV LED MAGNIFIER

- 5 diopter magnifier (2.25x magnification)
- 3,288 Lux at 6" (15.24 cm)
- 3800 K color temperature/CRI of 95 (White, LED)
- LED, UV and White lights
- Lightweight ergonomic design, cord/cordless operation



### WAVE LED

- 4,600 lux at 11" (28 cm)
- 4000 K color temperature/CRI of 80



An industry-leading 5-year warranty\* means Burton lights are sure to exceed your expectations! All LED lights rated 50,000 hours life.

\*Excludes LE 50 LED, Xenalux, HL70, and UV LED Magnifier battery

**burton®**

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# Lighting Guide

Dept./Specialty	Good	Better	Best
<b>Hospital</b>			
G OR	XN10C / AIM HI 70	AIM HI 100 / APEX130	APEX130 / APEX160
Endo	AIM HI 100	APEX130	APEX160
Ortho	AIM HI 100	APEX130	APEX160
CVOR Head	AIM HI 100	APEX130	APEX160
CVOR Foot	AIM HI 100	APEX130	APEX160
Trauma	AIM HI 70	AIM HI 100	APEX160
ED	Outpatient LED / CoolSpot II	AIM LED / AIM HI 70	AIM HI 100
LDR	Outpatient LED	CoolSpot II	AIM LED / AIM HI 70
ICU	Outpatient LED	CoolSpot II	AIM LED / AIM HI 70
Autopsy	Outpatient LED	CoolSpot II / HL70	AIM LED / XN10C / AIM HI 70
Cath	Outpatient LED / HL70	CoolSpot II / HL70	AIM LED / XN10C / AIM HI 70
ProCed	Outpatient LED	AIM LED / ALED070	AIM HI 70
Patient Room	Carelite	LE 50	Carelite LED
Exam	Nova LED	Super Bright Spot LED / Super Exam LED	AIM LED / Outpatient LED / XN10C

<b>ASC</b>			
Endo	AIM LED / AIM HI	APEX130	APEX160
Plastic	AIM LED / AIM HI	HL70 / APEX130	AIM HI 100 / XN10C
Ophtha	Outpatient LED / AIM HI	AIM LED / AIM HI 70	AIM HI 70 / APEX160
Ortho	AIM HI 70 / AIM HI 100	APEX130	APEX160
G OR	AIM HI 70 / AIM HI 100	APEX130	APEX160

<b>Office</b>			
Plastic	Outpatient LED	AIM LED / AIM HI 70 / HL70	AIM HI 70 / XN10C
Derm	Super Exam LED Adj. / Outpatient LED	AIM LED	AIM HI LED
Clinics	Outpatient LED	AIM LED	AIM HI LED
OB/GYN	Super Bright Spot	Super Bright Spot LED	CoolSpot II
Diag	Outpatient LED	AIM LED	AIM HI LED
Exam	Nova LED / LE 50 LED	Super Bright Spot LED / Super Exam LED	Outpatient LED
Magnifier	UV Light / UV LED	Epic LED	Wave LED

<b>Animal Health</b>			
Major Surgery	AIM HI 100	APEX130	APEX130 / APEX160
Minor Surgery	AIM HI 70	AIM HI 100	AIM HI 100 / XN10C
Diag	AIM LED / Outpatient LED	AIM HI 70	AIM HI 100 / XN10C
Exam	AIM LED / Outpatient LED	AIM HI 70	AIM HI 100 XN10C
Dental Exam	Super Bright Spot LED / Super Exam LED	SELEDAC / Super Exam LED / Nova LED	CoolSpot II / Outpatient LED
Magnifier	UV Light / UV LED	Epic LED	Wave LED
Dental Mag	Epic LED	Epic LED	Wave LED

<b>Dental</b>			
Maxillofacial	AIM HI 100	APEX 130	APEX 160
Exam	Outpatient LED	AIM LED	AIM HI 100 / HL70

Dual Ceiling (DC) for improved shadow reduction



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