Product Highlights

EXAMINATION LIGHTS

AIM-100®
- 63,000 lux at 39.37'' (1 m) (AIM-100)
- 3500 K color temperature/CRI of 97 (AIM-100)
- Three 35-watt quartz halogen lamps (AIM-100)
- 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

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

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

GLEAMER®
- 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

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

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

SUPER BRIGHT SPOT
- 56,000 lux at 18" (46 cm)
- 3400 K color temperature/CRI of 98

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

SURGICAL LIGHTS

AIM-200® OR
- 90,000 lux at 39.37" (1 m)
- 3700 K color temperature/CRI of 96
- Three 50-watt quartz halogen lamps
- Focusable and adjustable light pattern

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)
- Wide beam - 9,000 lux at 18" (46 cm); 19,000 lux at 12" (30.48 cm)
- 4100 K color temperature/CRI of 95

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 FLUORESCENT 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

BURTON 5-YEAR WARRANTY

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

**Excludes LE 50 LED, XenaLux, HL70, HL30, and UV LED Magnifier battery*

burton®

Lighting Guide

Dept./Specialty	Good	Better	Best
Hospital			
G OR	AIM-200 OR (D) / XN10C / ALED100 (D)	ALED100 (S)	ALED100 (D)
Endo	AIM LED (D) / ALED070 (D)	AIM-100 (D) / ALED070 (D)	ALED100 (D)
Ortho	AIM-200 OR / ALED100	ALED100 (S)	ALED100 (D)
CVOR Head	AIM-200 OR / ALED100	ALED100 (S)	ALED100 (D)
CVOR Foot	AIM-200 OR / ALED100	ALED100 (S)	ALED100 (D)
Trauma	AIM LED (D) / ALED070 (D)	AIM-100 (D) / ALED070 (D)	ALED100 (D)
ED	Outpatient LED / Outpatient II / CoolSpot II	AIM LED (D) / ALED070 (D)	AIM-100 (S) / ALED100 (S)
LDR	Outpatient LED	CoolSpot II	AIM LED / ALED070
ICU	Outpatient LED	CoolSpot II	AIM LED / ALED070
Autopsy	Outpatient LED	CoolSpot II / HL70	AIM LED / ALED070 / XN10C
Cath	Outpatient LED / HL30	CoolSpot II / HL70	AIM LED / ALED070 / XN10C
ProCed	Outpatient LED	AIM LED / ALED070	AIM-100 / ALED070
Patient Room			Carelite LED
Exam	NOVA LED	Super Bright Spot LED / Super Exam LED	Outpatient II / Outpatient LED / XN10C
ASC			
Endo	AIM LED / ALED070	AIM-100 / ALED070	ALED100
Plastic	AIM LED / ALED070	AIM-100 / ALED070 / HL70	ALED100 / XN10C
Optha	Outpatient LED	AIM LED / ALED070	AIM-100 / ALED070
Ortho	AIM LED / ALED070	AIM-100 (D) / ALED070 (D)	AIM-200 OR (D) / ALED100 (D)
G OR	AIM-100 / XN10C / ALED070	AIM-200 OR / ALED100	ALED100
Office			
Plastic	Outpatient LED / HL30	AIM LED / ALED070 / HL70	AIM-100 / ALED070 / XN10C
Derm	SELEDAC / Outpatient LED	CoolSpot II	AIM LED / ALED070
Clinics	Outpatient LED	CoolSpot II	AIM LED / ALED070
OB/GYN	Super Bright Spot	Super Bright Spot LED	CoolSpot II
Diag	Outpatient LED	CoolSpot II	AIM LED / ALED070
Exam	NOVA LED / LE 50 LED	SELEDAC / Super Bright Spot LED / Super Exam LED	Outpatient II / Outpatient LED
Magnifier	UV Light / UV LED		
Animal Health			
Major Surgery	AIM-100 / ALED070	AIM-200 OR / ALED100	ALED100
Minor Surgery	Outpatient LED	AIM LED / ALED070 / HL70	AIM-100 / ALED070 / XN10C
Diag	Outpatient LED	CoolSpot II	AIM LED / ALED070
Exam	Gleamer / LE 50 LED	SELEDAC / Super Exam LED / NOVA LED	Outpatient LED
Dental Exam	Super Bright Spot LED	SELEDAC / Super Exam LED / NOVA LED	CoolSpot II
Magnifier	UV Light / UV LED	Epic LED	Wave LED
Dental Mag		Epic LED	Wave LED
Dental			
Max	CoolSpot II	AIM LED	AIM-100 / AIM HI LED
Exam	Super Bright Spot LED / HL70	SELEDAC / Super Exam LED / HL70	CoolSpot II

(D) = Double; (S)= Single

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