

# Product Highlights

**PHILIPS**  
**burton**

## SURGICAL LIGHTS

### AIM-100

- 63,000 lux (5852 fc) at 39.37" (1 m)
- 3500 K color temperature
- CRI of 97
- Three 35-watt quartz halogen bulbs
- 2,000 hour average bulb life



### AIM-200 OR

- 90,000 lux (8161 fc) at 39.37" (1 m)
- 3700 K color temperature
- CRI of 96
- Larger and adjustable light pattern



### APEX

- 120,000 lux (11,148 fc) at 39.37" (1 m)
- 4200 K color temperature
- CRI of 95
- Unlimited arm rotation



### XENALUX HEADLAMP

- 120,000+ lux (11,148 fc) at working distance
- 300-watt Xenon bulb
- 500 hour average bulb life



## EXAMINATION LIGHTS

### AIM-50

- 45,000 lux (4181 fc) at 39.37" (1 m)
- 3100 K color temperature
- CRI of 96
- Three 50-watt quartz halogen bulbs
- 2,000 hour average bulb life



### AIM LED

- 45,000 lux (4181 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of 92
- 20,000 hour average LED life



### COOLSPOT II

- Up to 60,000 lux (5574 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of 94
- 600 hour bulb life



### GLEAMER

- 45,000 lux (4181 fc) at 18" (46 cm)
- 3200 K color temperature
- CRI of 91
- 35-watt halogen bulb
- 2,000 hour average 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 LED life



## TASK LIGHT

### CARELITE LED

- 2,000 lux (186 fc) at 24" (61 cm)
- 3000 K color temperature
- CRI of >90
- 50,000+ hour average LED life



## MAGNIFIERS

### UV LIGHT

- 5 diopter magnifier lens with 2.25x magnification
- Focal length of 8" (20 cm)
- Fluorescent bulbs produce UVA at approximately 365 nm wavelength
- 6,000 hour average bulb life



### WAVE LED

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



## OUTPATIENT LED

- 90,000 lux (8361 fc) at 24" (61 cm)
- 3700 K color temperature
- CRI of 95
- High R9>87 to accurately render skin tones
- 20,000 hour average LED life



## OUTPATIENT II

- 86,000 lux (7990 fc) at 24" (61 cm)
- 3300 K color temperature
- CRI of 94
- Three 50-watt halogen bulbs
- 2,000 hour average bulb life



## SUPER BRIGHT SPOT

- 56,000 lux (5185 fc) at 18" (46 cm)
- 3400 K color temperature
- CRI of 98
- 20-watt quartz halogen bulb
- 2,000 hour average bulb life



## SUPER EXAM 50 LED

- 39,000 lux (3623 fc) at 24" (61 cm)
- 4000 K color temperature
- CRI of 92
- 40,000 hour average LED life



An industry-leading 5-year warranty\* means Philips Burton lights are sure to exceed your expectations!

\*Excludes Wave LED, XenaLux



# Lighting Guide

Dept./Specialty	Good	Better	Best
<b>Hospital</b>			
G OR	AIM-200 OR (D) / XenaLux	APEX (S)	APEX (D)
Endo	AIM LED (D)	AIM-100 (D)	APEX (D)
Ortho	AIM-200 OR	APEX (S)	APEX (D)
CVOR Head	AIM-200 OR	APEX (S)	APEX (D)
CVOR Foot	AIM-200 OR	APEX (S)	APEX (D)
Trauma	AIM LED (D)	AIM-100 (D)	APEX (D)
ED	Outpatient II / CoolSpot II	AIM LED (D)	AIM-100 (S)
LDR	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
ICU	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
Autopsy	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
Cath	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
ProCed	Outpatient II / Outpatient LED	AIM LED	AIM-100
Patient Room			Carelite LED
Exam	Gleamer	Super Exam 50 LED / NOVA LED	Outpatient II / Outpatient LED

<b>ASC</b>			
Endo	AIM LED	AIM-100	APEX
Plastic	AIM LED	AIM-100	APEX
Optha	Outpatient II / Outpatient LED	AIM LED	AIM-100
Ortho	AIM LED	AIM-100 (D)	AIM-200 OR (D)
G OR	AIM-100 / XenaLux	AIM-200 OR	APEX

<b>Office</b>			
Plastic	Outpatient II / Outpatient LED	AIM LED	AIM-100
Derm	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
Clinics	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
OB/GYN	Gleamer	Super Bright Spot	CoolSpot II
Diag	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
Exam	Gleamer	Super Exam 50 LED / NOVA LED	Outpatient II / Outpatient LED

<b>Veterinary</b>			
Major Surgery	AIM-100	AIM-200 OR	APEX
Minor Surgery	Outpatient II / Outpatient LED	AIM LED	AIM-100
Diag	Outpatient II / Outpatient LED	CoolSpot II	AIM LED
Exam	Gleamer	Super Exam 50 LED / NOVA LED	Outpatient II / Outpatient LED
Dental Exam	Super Exam 50 LED	Gleamer / NOVA LED	CoolSpot II
Magnifier	UV Light		Wave LED
Dental Mag			Wave LED

<b>Dental</b>			
Max	Outpatient II / CoolSpot II	AIM LED	AIM-100
Exam	Super Exam 50 LED	Gleamer	CoolSpot II

(D) = Double; (S) = Single

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