



Solutions Guide

Our mission is to enhance your vision, comfort and performance in all exams, procedures and surgeries.

The Right Light

PHILIPS
burton

The Right Light

Dept./Specialty	Good	Better	Best
Hospital			
G OR	AIM-200® OR (D)	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	CoolSpot II®	AIM LED
ICU	Outpatient® II	CoolSpot II®	AIM LED
Autopsy	Outpatient® II	CoolSpot II®	AIM LED
Cath	Outpatient® II	CoolSpot II®	AIM LED
ProCed	Outpatient® II	AIM LED	AIM-100®
Patient Room	Light Caress XC	Light Caress PC	Light Caress AC
Exam	Gleamer®	Super Exam 50® LED	Outpatient® II
ASC			
Endo	AIM LED	AIM-100®	APEX
Plastic	AIM LED	AIM-100®	APEX
Optha	Outpatient® II	AIM LED	AIM-100®
Ortho	AIM LED	AIM-100® (D)	AIM-200® OR (D)
G OR	AIM-100®	AIM-200® OR	APEX
Office			
Plastic	Outpatient® II	AIM LED	AIM-100®
Derm	Outpatient® II	CoolSpot II®	AIM LED
Clinics	Outpatient® II	CoolSpot II®	AIM LED
OB/GYN	Gleamer®	Super Bright Spot®	CoolSpot II®
Diag	Outpatient® II	CoolSpot II®	AIM LED
Exam	Gleamer®	Super Exam 50® LED	Outpatient® II
Veterinary			
Major Surgery	AIM-100®	AIM-200® OR	APEX
Minor Surgery	Outpatient® II	AIM LED	AIM-100®
Diag	Outpatient® II	CoolSpot II®	AIM-50®
Exam	Gleamer®	Super Exam 50® LED	Outpatient® II
Dental Exam	Super Exam 50® LED	Gleamer®	CoolSpot II®
Magnifier	Wave® Plus	Illuminating Magnifier	Woods Magnifier
Dental Mag	Wave® Plus		Illuminating Magnifier
Dental			
Max	Outpatient® II/CoolSpot II®	AIM LED	AIM-100®
Exam	Super Exam 50® LED	Gleamer®	CoolSpot II®

(D) = Double; (S) = Single

AIM-100®

- 63,000 lux (5800 fc) at 1 meter (39.37")
- 3500 K color temperature
- CRI of 97
- Uses three 35-watt quartz halogen bulbs, each with a 2000-hr. average bulb life



AIM-200® OR

- 90,000 lux (8300 fc) at 1 meter (39.37")
- 3700 K color temperature
- CRI of 96
- Larger and adjustable light pattern



AIM-50®

- 99,000 lux (9200 fc) at 24" (61 cm) and 45,000 lux (4182 fc) at 1 meter (39.37")
- 3100 K color temperature
- CRI of 96
- Uses three 35-watt quartz halogen bulbs, each with a 2000-hr. average bulb life



AIM LED

- 45,000 lux (4200 fc) at 1 meter (39.37")
- 4300 K color temperature
- CRI of 92
- Three LED modules with a 20,000-hr. average life



APEX

- 120,000 lux (11,148 fc) at 1 meter (39.37")
- 4200 K color temperature
- 24" (61 cm) diameter lighthead
- Unlimited arm rotation



COOLSPOT II®

- Up to 60,000 lux at 1 meter (39.37")
- 4300 K color temperature
- CRI of 94
- Variable intensity settings and high intensity switch



GLEAMER®

- 45,000 lux (4166 fc) at 18" (46 cm)
- 3700 K color temperature
- CRI of 95
- 35-watt halogen bulb with a 4000-hr. average bulb life



ILLUMINATING MAGNIFIER

- 6 1/2" (17 cm), 5 diopter magnifying lens
- LED light sources for long life
- Cordless operation
- White light dimming



LE-35

- 30,000 lux at 18" (46 cm)
- 2900 K color temperature
- CRI of 97
- 4000-hr. average bulb life



LIGHT CARESS AC

- Agion® antimicrobial finish
- Top lamp compartment rotates to direct illumination toward the patient for examinations
- Includes LED nightlight and nurse chart light
- Four-position pull chain switch (120V only) controls indirect and direct lamp compartments



LIGHT CARESS PC

- Agion® antimicrobial finish
- Attractive, decorative appearance
- Variety of lamp configurations
- Four-position pull chain switch controls indirect and direct lamp compartments



LIGHT CARESS XC

- Agion® antimicrobial finish
- Variety of lamp configurations
- Three piece assembly simplifies installation
- Four-position pull chain switch controls indirect and direct lamp compartments



OUTPATIENT® II

- 86,000 lux (8000 fc) at 24" (61 cm)
- 3300 K color temperature
- CRI of 94
- Uses three 50-watt halogen bulbs, each with a 2000-hr. average bulb life



SUPER BRIGHT SPOT®

- 56,000 lux (5185 fc) at 18" (46 cm)
- 3700 K color temperature
- 20-watt halogen bulb with a 1000-hr. average bulb life
- 4-5 in. (10-13 cm) spot size (larger than fiber optic lights)



SUPER EXAM 50® LED

- 39,000 lux at 24" (61 cm)
- 4000 K color temperature
- CRI of 92
- LED light module with a 40,000-hr. average life



WAVE PLUS®

- Superior optics; 3.5 diopter fluorescent magnifier with 13" (33 cm) focal length
- Extremely bright; 2 independent 13-watt fluorescent bulb sources with 10,000-hour average bulb life
- 41" (105 cm), no-drift, articulating K-Arm



WOODS MAGNIFIER

- 6 1/2" (17 cm), 5 diopter magnifying lens
- LED light sources for long life
- Cordless operation
- UV-A Ultraviolet light and white light



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

* Excludes Wave® Plus and LE-35



Ordering Information

AIM-100 [®]	
#A100FL	AIM-100 [®] Floorstand
#A100SC	AIM-100 [®] Single, Ceiling Mount
#A100DC	AIM-100 [®] Dual, Ceiling Mount
#A100W	AIM-100 [®] Wall Mount
AIM-200 [®] OR	
#A200FL	AIM-200 [®] OR Floorstand
#A200SC	AIM-200 [®] OR Single, Ceiling Mount
#A200DC	AIM-200 [®] OR Dual, Ceiling Mount
#A200W	AIM-200 [®] OR Wall Mount
AIM-50 [®]	
#A50FL	AIM-50 [®] Floorstand
#A50SC	AIM-50 [®] Single, Ceiling Mount
#A50DC	AIM-50 [®] Dual, Ceiling Mount
#A50W	AIM-50 [®] Wall Mount
AIM LED	
#ALEDFL	AIM LED Floorstand
#ALEDC	AIM LED Single, Ceiling Mount
#ALEDDC	AIM LED Dual, Ceiling Mount
#ALEDW	AIM LED Wall Mount
APEX	
#APXSC8	APEX Single, Ceiling Mount, 8 ft.
#APXDC8	APEX Dual, Ceiling Mount, 8 ft.
#APXSC10	APEX Single, Ceiling Mount, 10 ft.
#APXDC10	APEX Dual, Ceiling Mount, 10 ft.
COOLSPOT II [®] (complete models only)	
#CS316FL	CoolSpot II [®] Floorstand
#CS316SC	CoolSpot II [®] Single, Ceiling Mount
#CS316DC	CoolSpot II [®] Dual, Ceiling Mount
#CS316W	CoolSpot II [®] Wall Mount
#CS316ST	Single CoolSpot II [®] on Fastrac Single Head and Single Trolley
#CS316DT	Dual CoolSpot II [®] on Fastrac Dual Head and Single Trolley
GLEAMER [®]	
#GL30FL	Gleamer [®] Floorstand (with casters)
#GL30W	Gleamer [®] with Extension Arm and Universal Wall Mount
#GLW30FL	Gleamer [®] Wide Beam Spot with Floorstand (with casters)
#GLW30W	Gleamer [®] Wide Beam Spot with Extension Arm and Universal Wall Mount

ILLUMINATING MAGNIFIER	
#MAGWHTHH	Illuminating Magnifier, Hand Held
#MAGWHTAM	Illuminating Magnifier, Arm Mount
LE-35	
#LE-35FL	LE-35 Floorstand
#LE-35T	LE-35 Table Mount
LIGHT CARESS AC	
See burtonmedical.com for complete listing	
LIGHT CARESS PC	
See burtonmedical.com for complete listing	
LIGHT CARESS XC	
See burtonmedical.com for complete listing	
OUTPATIENT [®] II (complete models only)	
#OP216FL	Outpatient [®] II Floorstand
#OP216SC	Outpatient [®] II Single, Ceiling Mount
#OP216DC	Outpatient [®] II Dual, Ceiling Mount
#OP216W	Outpatient [®] II Wall Mount
#OP216ST	Single Outpatient [®] II on Fastrac Single Head and Single Trolley
#OP216DT	Dual Outpatient [®] II on Fastrac Dual Head and Single Trolley
SUPER BRIGHT SPOT [®]	
#SB40FL	Super Bright Spot [®] Floorstand (with casters)
#SB40W	Super Bright Spot [®] Wall Mount with Extended Spring Arm Model
SUPER EXAM 50 [®] LED	
#SE50LFL	Super Exam 50 [®] LED Floorstand
#SE50LSC	Super Exam 50 [®] LED Single, Ceiling Mount
#SE50LW	Super Exam 50 [®] LED Wall Mount
#SE50LR	Super Exam 50 [®] LED Rail Mount
#SE50LT	Super Exam 50 [®] LED Table Mount
WAVE [®] PLUS	
#WM50FL	Wave [®] Plus Magnifier Floorstand
#WM50W	Wave [®] Plus Magnifier with Wall/Table Mount
WOODS MAGNIFIER	
#MAGWDSHH	Woods Magnifier, Hand Held
#MAGWDSAM	Woods Magnifier, Arm Mount

NOTE: 120V standard; Models also available in 230V 50/60Hz.
Contact Philips Burton for additional information.

For a complete listing of our products visit burtonmedical.com



Philips Burton
21100 Lassen Street Chatsworth, CA 91311
Phone: 818-701-8700 Fax: 818-701-8725
www.burtonmedical.com
© 2011 Philips Burton. All rights reserved. Product designs protected by copyright.
We reserve the right to change details of design, materials and finishes.

LIT-0019, Rev. 4