



# VETERINARY LIGHTING

*State-of-the-art lighting solutions for nearly all veterinary applications.*

PERFORMANCE RELIABILITY VALUE

**burton**<sup>®</sup>

Luxo Medical Products

# VETERINARY LIGHTING

*Uncompromising performance, style and value are guaranteed.*

Burton® has just the right Veterinary lights to meet your needs. Offering Veterinary lights for nearly all applications, Burton® provides a range of products tailored to small animals as well as products specific for large animals. Burton® lights are bright, cool, offer great value, and best of all, keep your patients happy!



Burton® offers Veterinary lights for nearly all applications. Utilize the table below to select the right light to meet your needs.

APPLICATION	SMALL ANIMAL	LARGE ANIMAL
Exam	Gleamer®, SuperNova®, Super Exam 50®	Gleamer®, Super Exam 50®
Diagnostic	Outpatient® II, CoolSpot II®, Reflector	Outpatient® II, CoolSpot II®, Reflector
Minor Surgery	AIM-50®, AIM LED, CoolSpot II®	AIM-100®, AIM LED, CoolSpot II®
Major Surgery	AIM-100®, AIM-200® OR	AIM-200® OR, Visionary®
Magnifiers	Epic® Magnifier, Wave+Plus®	Epic® Magnifier, Wave+Plus®
Dental	Gleamer®, CoolSpot II®, Epic® Magnifier	Gleamer®, CoolSpot II®, Epic® Magnifier



Burton® provides a range of lighting products tailored for use with both small and large animals.



## AIM LED

- > Incorporates state-of-the-art lighting technology to achieve incredible performance and unsurpassed value and energy efficiency
- > 45,000 Lux (4,200 FC) at 1 meter (39.37")
- > 4300 K Color Temperature
- > CRI 92 produces very accurate color visibility
- > Provides 10 times the life of halogen light sources while using only half the power



## AIM-50®

- > 3 x 12V 50W quartz halogen bulbs (2000-hr ave. bulb life)
- > 45,000 Lux (4,200 FC) at 91 cm (36"); 99,000 Lux (9,200 FC) at 61 cm (24") – provides maximum illumination with minimum eye fatigue
- > Adjustable light patch: 10" to 12" – assures illumination over the entire surgical site
- > 3100 K Color Temperature
- > CRI 96 provides true tissue color representation



## AIM-100®

- > High intensity of 160,000 Lux (14,800 FC) at 61 cm (24") and 63,000 Lux (5800 FC) at 1 meter (39.37")
- > 3700 K color temperature offers natural and true coloring
- > Uses three 35-watt quartz halogen bulbs – each rated with a 2000-hr. average bulb life
- > Unlimited arm and mounting system rotation around vertical axes (on single ceiling models)



## COOLSPOT II®

- > Up to 140,000 Lux (13,000 FC) at 61 cm (24") and 54,000 Lux (5000 FC) at 1 meter (39.37")
- > Up to 4300 K color temperature
- > Spot size of 5-25 cm (2"-10")
- > Variable intensity wheel and high intensity switch



## OUTPATIENT® II

- > 87,000 Lux (8000 FC) at 61 cm (24")
- > 3300 K color temperature
- > Shadow-free operation provided by three "optically improved" 50-watt halogen bulbs, each with 2000-hr. average bulb life
- > Focuses with central removable, autoclavable SteriHandle™



## GLEAMER®

- > 45,000 Lux (4166 FC) at 46 cm (18")
- > 3700 K color temperature (natural coloring)
- > 35-watt halogen bulb; 4000-hr. average bulb life
- > Floorstand includes unique space-saving base (casters included)



## SUPER EXAM 50®

- > High intensity of 45,750 Lux (4275 FC) at 61 cm (24")
- > 3800 K color temperature
- > CRI (Color Rendering Index) of 99
- > 115/120 and 230/240 volt models available
- > Drift-free K-arm with 42" arm range
- > 50W MR-16 bulb with 4000-hr life



## SUPERNOVA®

- > 21,000 Lux (1945 FC) at 46 cm (18") – Special built-in lens concentrates light for maximum intensity
- > 3700 K color temperature (natural coloring)
- > 20-watt, low-voltage halogen bulb with amazing 4000-hr. average bulb life
- > Rugged non-sag gooseneck
- > Lighththead swivels



## REFLECTOR

- > 38,000 Lux (3500 FC) at 61 cm (24")
- > 3900 K color temperature
- > Includes a 100-watt halogen bulb with 2000-hr. average bulb life
- > Proven design reduces shadows in field of vision



## AIM-200® OR

- > The most versatile surgical light on the market today
- > High intensity of 90,000 Lux (8,300 FC) at 1 meter (39.37")
- > 3700 K color temperature offers natural and true coloring
- > 96 CRI
- > Three Halogen 35 W IRC, 12 volt, bi-pin bulbs



## VISIONARY®

- > High intensity of 90,000 Lux (8300 FC) at 1 meter (39.37")
- > 4200 K color temperature provides pure white illumination (without blue hues)
- > Four 35-watt quartz halogen bulbs – each with 1000-hr. average bulb life and wired in parallel for continuous operation
- > Unlimited arm rotation and mounting system



## EPIC® MAGNIFIER

- > Powerful 22-watt bulb – 10,000-hr. average bulb life
- > 3.5 diopter polished glass lens
- > 16.5 cm (6.5") diameter circular viewing area



## WAVE+PLUS®

- > Superior optics; 3.5 diopter fluorescent magnifier
- > 30% brighter than competitive lights; two independent 13-watt fluorescent bulb sources with 4100-hour bulb life
- > 5000 Kelvin color temperature
- > 114 cm (41") Articulating Arm (K-Arm)



An industry-leading 5-year warranty for parts and labor means Burton® lights are sure to exceed your expectations!



Burton® has the right lights  
for veterinary applications!



#### AIM LED MODELS

#ALEDFL	AIM LED Floorstand
#ALEDSC	AIM LED Single Ceiling
#ALEDDC	AIM LED Double Ceiling
#ALEDW	AIM LED Wall

#### AIM-50° MODELS

#A50FL	AIM-50° Floorstand
#A50SC	AIM-50° Single Ceiling
#A50DC	AIM-50° Double Ceiling
#A50W	AIM-50° Wall

#### AIM-100° MODELS

#A100FL	AIM-100° Floorstand
#A100SC	AIM-100° Single Ceiling
#A100DC	AIM-100° Double Ceiling
#A100W	AIM-100° Wall

NOTE: Contact Burton for part #'s on 100 volt models

#### AIM-200° OR MODELS

#A200FL	AIM-200° OR Floorstand
#A200SC	AIM-200° OR Single Ceiling
#A200DC	AIM-200° OR Double Ceiling
#A200W	AIM-200° OR Wall

#### COOLSPOT II® MODELS (complete models only)

#CS316FL	CoolSpot II® Floorstand
#CS316SC	CoolSpot II® Single Ceiling
#CS316DC	CoolSpot II® Double Ceiling
#CS316W	CoolSpot II® Wall
#CS316ST	Single CoolSpot II® on Fastrac
#CS316DT	Double CoolSpot II® on Fastrac

#### OUTPATIENT® II MODELS (complete models only)

#OP216FL	Outpatient® II Floorstand
#OP216SC	Outpatient® II Single Ceiling
#OP216DC	Outpatient® II Double Ceiling
#OP216W	Outpatient® II Wall
#OP216ST	Single Outpatient® II on Fastrac
#OP216DT	Double Outpatient® II on Fastrac

#### GLEAMER® MODELS

##### STANDARD SPOT

#GL30FL	Gleamer® Floorstand (with casters)
#GL30W	Gleamer® with Extension Arm and Universal Wall Mount

##### WIDE BEAM SPOT

#GLW30FL	Gleamer® Floorstand (with casters)
#GLW30W	Gleamer® with Extension Arm and Universal Wall Mount

#### SUPERNOVA® MODELS

#SN20FL	SuperNova® Floorstand (with casters)
#SN20W	SuperNova® with Extension Arm and Universal Wall/Table Mount

#### SUPER EXAM 50° MODELS

#SE50FL	Super Exam 50° Floorstand
#SE50W	Super Exam 50° Wall
#SE50R	Super Exam 50° Rail Mount
#SE50SC	Super Exam 50° Ceiling Mount
#SE50T	Super Exam 50° Table Mount

#### REFLECTOR MODELS

#R400FL	12" Diameter Floorstand
#R400SC	12" Diameter Single Head Ceiling Mount

#### VISIONARY® MODELS

#VS10SC	Visionary® Single Ceiling
#VS10DC	Visionary® Double Ceiling

#### EPIC® MODELS

#EM60FL	Epic® Magnifier Floorstand on Mobile Base (casters included)
#EM60W	Epic® Magnifier Wall/Table

#### WAVE+PLUS® MODELS

#WM50FL	Floorstand on Mobile Base
#WM50W	Wall/Table Mount



Luxo Medical Products

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NOTE: 115V standard; Models also available in 230V 50/60Hz.  
Contact Burton® for additional information.

The Right Light