Animal Health Lighting Solutions

State-of-the-art lighting solutions for nearly all animal health applications.
Burton is a leader in animal health lighting. Our state-of-the-art solutions span across animal health applications with products tailored to the size and optimal comfort of the animal. Energy-efficient and cost saving, Burton products include low-maintenance, heat-free lighting that keeps the veterinarian, staff, and patient comfortable and safe.

Burton Medical provides the latest technology in LED lighting, to all aspects of the animal health community. The Outpatient LED is a low-maintenance light, excellent for use in most examination applications.

(See next page for product specifications).
Examination Lights

AIM® HI LED
- AIM HI 100 - 100,000 lux (9290 fc) at 39.37" (1 m)
- AIM HI 70 - 70,000 lux (6503 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of > 95
- 50,000-hour average rated bulb 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
- 50,000-hour average rated bulb life

NOVA EXAM® LED
- 25,000 lux (low level) (2223 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 rated bulb life

AIM® LED
- 45,000 lux (4181 fc) at 39.37" (1 m)
- 4300 K color temperature
- CRI of 92
- 50,000-hour average rated bulb life

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
- 2000-hour average rated bulb life

AIM-100®
- 63,000 lux (5852 fc) at 39.37" (1 m)
- 3500 K color temperature
- CRI of 97
- 35-watt quartz halogen bulbs
- 2000-hour average rated bulb life

SUPER BRIGHT SPOT® LED
- 20,000 lux (1858 fc) at 16" (40.64 cm)
- 5200 K color temperature
- CRI of >90
- 50,000-hour average rated bulb life

SUPER EXAM® LED
- 35,000 lux (3251 fc) at 39.37" (1 m)
- 3400 K color temperature
- CRI of >95
- 50,000-hour average rated bulb life

OUTPATIENT® II
- 86,000 lux (7990 fc) at 24" (61 cm)
- 3300 K color temperature
- CRI of 94
- Three 50-watt halogen bulbs
- 2000-hour average rated bulb life

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

Task Light

LE 50 LED
- Standard Beam:
  • 40,000 Lux at 18”; 75,000 Lux at 12
- Wide Beam:
  • 9000 Lux at 18”; 19,000 Lux at 12*
  • 4100 K color temperature
  • CRI of 95
  • 50,000-hour average rated LED bulb life

Headlights

XENALUX®
- 225,000 lux at 16" (40.64 m)
- 5900 K color temperature
- CRI of 98

LED HEADLAMP HL70
- 70,000 lux at 16" (40.64 m)
- 4500 K color temperature
- CRI of 75
- 50,000-hour average rated LED bulb life

LED HEADLAMP HL30
- 30,000 lux at 16" (40.64 m)
- 4500 K color temperature
- CRI of 75
- 50,000-hour average rated LED bulb life

Magnifiers

UV LED MAGNIFIER
- 3,288 lux at 6" (28 cm)
- 3800 K color temperature
- CRI of > 95
- 36,000+-hour average rated bulb life (White LED), 30,000+-hour average rated bulb life (UV LED)

EPIC® LED MAGNIFIER
- 3.5 diopter magnifier (1.88x magnification)
- 1,360 lux (126 fc) at 8" (20 cm)
- 3,830 lux (356 fc) at 11" (28 cm)
- 4000 K color temperature
- CRI of 90
- 5,000-hour average rated bulb life

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

WAVE LED MAGNIFIER
- 4,600 lux (427 fc) at 11" (28 cm)
- 4000 K color temperature
- CRI of 80
- 50,000-hour average rated bulb life

Accessories

• #1019014 – Visionary Replacement Handle

Surgical Light

AIM-200® OR
- 90,000 lux (8361 fc) at 39.37" (1 m)
- 3700 K color temperature
- CRI of 96
- 50-watt halogen bulbs
- 1,400-hour average rated bulb life

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

*Excludes XenaLux, HL70, HL30, and UV LED Magnifier battery
# Ordering Information

**AIM HI LED**
- ALED070FL: ALED070 Floor Stand
- ALED070SC: ALED070 Single Ceiling
- ALED070DC: ALED070 Dual Ceiling
- ALED070W: ALED070 Wall
- ALED100FL: ALED100 Floor Stand
- ALED100SC: ALED100 Single Ceiling
- ALED100DC: ALED100 Dual Ceiling
- ALED100W: ALED100 Wall

**OUTPATIENT LED**
- OPLEDFL: Outpatient LED Floor Stand
- OPLEDSC: Outpatient LED Single Ceiling Mount
- OPLEDDC: Outpatient LED Double Ceiling Mount
- OPLEDW: Outpatient LED Wall Mount

**NOVA EXAM LED**
- NXFL: Nova Exam LED Floor Stand Mount
- NXT: Nova Exam LED Table Mount
- NXW: Nova Exam LED Wall Mount
- NXC: Nova Exam LED Ceiling Mount

**AIM LED**
- ALEDFL: AIM LED Floor Stand
- ALEDSC: AIM LED Single Ceiling Mount
- ALEDDC: AIM LED Double Ceiling Mount
- ALEDW: AIM LED Wall Mount

**AIM-50**
- A50FL: AIM-50 Floor Stand
- A50SC: AIM-50 Single Ceiling Mount
- A50DC: AIM-50 Double Ceiling Mount
- A50W: AIM-50 Wall Mount

**AIM-100**
- A100FL: AIM-100 Floor Stand
- A100SC: AIM-100 Single Ceiling Mount
- A100DC: AIM-100 Double Ceiling Mount
- A100W: AIM-100 Wall Mount

**SUPER BRIGHT SPOT LED**
- SBL-FL: Super Bright Spot LED w/ Floor Stand
- SBL-T: Super Bright Spot LED w/ Table Mount
- SBL-W: Super Bright Spot LED w/ Wall Mount
- SBL-P: Super Bright Spot LED w/ Pole Mount

**SUPER EXAM LED**
- SELEDFL: Super Exam LED Floor Stand
- SELEDSC: Super Exam LED Ceiling Mount
- SELEDW: Super Exam LED Wall Mount
- SELEDT: Super Exam LED Table Mount

**OUTPATIENT II (COMPLETE MODELS ONLY)**
- OP216FL: Outpatient II Floor Stand
- OP216SC: Outpatient II Single Ceiling Mount
- OP216DC: Outpatient II Double Ceiling Mount
- OP216W: Outpatient II Wall Mount
- OP216ST: Outpatient II Single Fastrac Mount
- OP216DT: Outpatient II Double Fastrac Mount

**COOLSPOT II**
- CS316FL: CoolSpot II Floor Stand
- CS316SC: CoolSpot II Single Ceiling Model
- CS316DC: CoolSpot II Double Ceiling Model
- CS316W: CoolSpot II Wall Model
- CS316ST: CoolSpot II Single Fastrac Mount
- CS316DT: CoolSpot II Double Fastrac Mount

**AIM-200**
- A200FL: AIM-200 Floor Stand
- A200SC: AIM-200 Single Ceiling Mount
- A200DC: AIM-200 Double Ceiling Mount
- A200W: AIM-200 Wall Mount

**LE 50 LED**
- LE50FL: LE 50 LED Standard Beam Mobile Floor Stand
- LE50W: LE 50 LED Standard Beam Extension Arm & Universal Wall Mount
- LE50T: LE 50 LED Standard Beam Table Mount
- LEW50FL: LE 50 LED Wide Beam Mobile Floor Stand
- LEW50W: LE 50 LED Wide Beam Extension Arm & Universal Wall Mount
- LEW50T: LE 50 LED Wide Beam Table Mount

**XENALUX**
- XN10C: XenaLux Complete Headlight System
- XN10H: XenaLux Headlight and Cable
- XN10I: XenaLux 300 Watt Xenon Illuminator

**LED HEADLAMP HL70**
- HL70: LED Headlight, Battery Pack on Belt Holster, Complete System

**LED HEADLAMP HL30**
- HL30: LED Headlight, Battery Pack on Headband, Complete System

**UV LED MAGNIFIER**
- UV604LED: LED UV and White Magnifier with Power Cord Adapter
- UV604LED-INT: LED UV and White Magnifier with Power Cord Adapter International Wall Plug Kit, UK/EU/AU

**EPIC LED MAGNIFIER**
- EMLFL: Epic LED Magnifier, Floor Stand, NEMA 5-15P
- EMLT: Epic LED Magnifier, Table Mount, NEMA 5-15P
- EMLW: Epic LED Magnifier, Wall Mount, NEMA 5-15P

**UV FLUORESCENT MAGNIFIER**
- UV501: UV Light, 2 UV Bulbs without Magnifier
- UV502: UV Light, 2 UV Bulbs with Magnifier
- UV503: UV Light, 2 UV, 2 White Bulbs with Magnifier

**WAVE LED MAGNIFIER**
- WML35W45SEC120: Wave LED (standard table edge clamp included)

Optional Accessories:
- WMLWFS: Weighted Floor Stand
- WMLSMB: Surface Mount Bracket
- WML4DS: 4 Dopter STAYS Lens
- WML6DS: 6 Dopter STAYS Lens
- WML10DS: 10 Dopter STAYS Lens

**ACCESSORIES**
- 1019014: Visionary Replacement Handle

*To register your Burton light(s), please visit: burtonmedical.com/warranty-registration/

**NOTE:** 120V standard; Additional voltage models also available. Contact Burton for additional information.