



Examination Light

# Super Exam LED

A combination of flexible drift-free positioning, excellent light output and LED energy-saving technology.



burton®

Examination Light

# Super Exam LED

User-friendly and exceptional performance.

Delivering superior illumination to a focused area, Burton's Super Exam LED light is ideal for general examination.

## Usability

- Flexible and precise covered spring-balanced arm is easy to position exactly where light is required
- The power and dimming switch is positioned near the handle for one-handed operation
- Easy access handle designed for quick positioning

## Performance

- High performing energy efficient LED components are virtually maintenance free
- Recessed LED light source to reduce glare
- Fully dimmable for the perfect amount of light
- Industry leading 5-year warranty
- Night light, low light output mode to prevent disturbing patients

## Construction

- SteriTouch® coating inhibits the growth of bacteria
- Powder-coated metal construction for durability
- Light source covered with tempered glass
- Smooth surface design for easy wipe down with hospital-grade disinfectants

### Floor and Table



### Horizontal Movement

*(left): Designed for maximum movement in the horizontal plane. Typical applications: Floorstand, table mounted.*

### Vertical Movement

*(right): More vertical movement than arms found on large examination lights. The arm will always tilt forward to avoid collisions with the wall. Typical applications: Wall mounted, ceiling mounted.*

### Wall and Ceiling





Drift-free K-arm provides better positioning than goosenecks and is easier to clean



**Intuitive and ergonomic**  
The power and dimming switch is positioned near the handle for one-handed operation.



**Dimming feature**  
The power button also serves as a dimming switch.



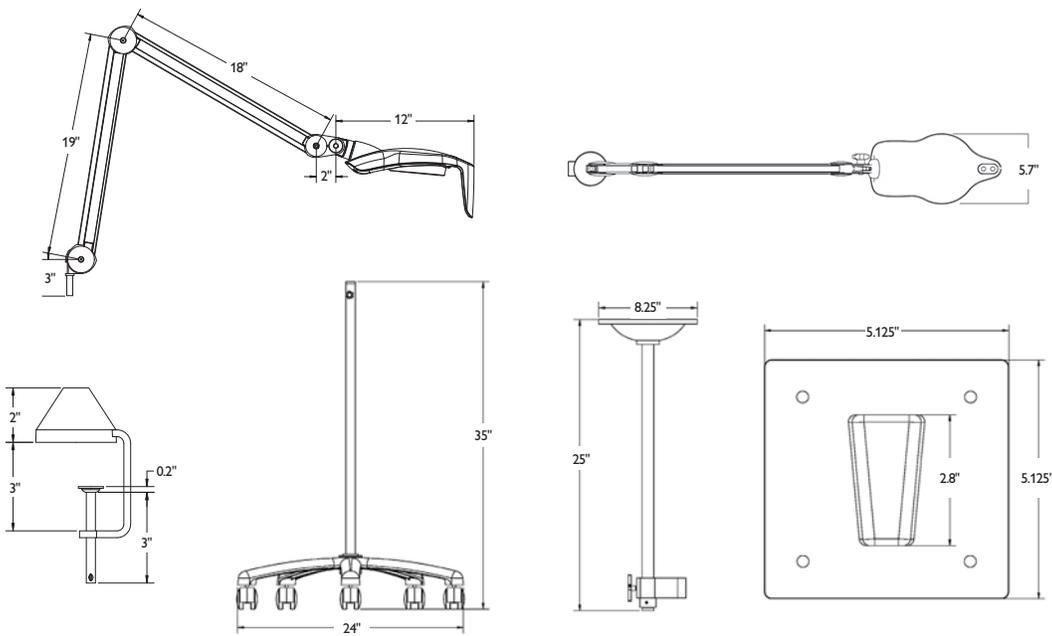
**SteriTouch® antimicrobial powder coating**  
Prevents the growth of bacteria, biofilm and mold continuously throughout the product's lifetime.



**Table Mount Model      Floorstand      Ceiling Mount      Wall Mount**

All models are sold complete with light and arm system. (Product images not to scale.)

## Super Exam LED product dimensions



**Table Mount      Floorstand      Ceiling Mount:      Wall Mount**  
 • 8-9 ft. = 25"  
 • 10 ft. = 40"



**Extremely energy efficient**  
Super Exam LED features a long lasting, energy-efficient LED light source with an incredible lifespan of 50,000 hours or more.

# Summary of technical data

## SUPER EXAM LED

Illuminance:	35,000 lux (3251 fc) at 39.37" (1 m) <sup>1</sup>
Color temperature:	4000 K <sup>1</sup>
CRI	>95 <sup>1</sup>
Light sources:	Light Emitting Diode, minimum 50,000-hour rated life
Power:	20 Watts
Mounting options:	Single Ceiling, Table, Floor and Wall
Applications:	General examination <sup>2</sup>
Certifications/Approvals:	ES 60601-1, IEC 60601-2-41, -1-6, EN 60601-1-2, CAN/CSA C22.2 NO. 60601-1
Product warranty:	5-year parts

Note: <sup>1</sup> The optical data are nominal values based on measurements calculated according to UL/IEC performance standards <sup>2</sup> For 100v - 240v applications

# Ordering Information

## SUPER EXAM LED

Universal Input 100-240v 50-60Hz Model		DESCRIPTION	Universal Input 100-240v 50-60Hz Model		DESCRIPTION
SELEDFL		Super Exam LED Floor Model	SELEDT		Super Exam LED Table Model
SELEDFL01		Super Exam LED Floor Model EU	SELEDT01		Super Exam LED Table Model EU
NOT OFFERED		Super Exam LED Floor Model AS/NZS	SELEDT02		Super Exam LED Table Model AS/NZS
SELEDFL03		Super Exam LED Floor Model UK	SELEDT03		Super Exam LED Table Model UK
SELEDC		Super Exam LED Ceiling Model	SELEDW		Super Exam LED Wall Model
SELEDC10		Super Exam LED 10 Ft Ceiling Model	SELEDW01		Super Exam LED Wall Model EU
SELEDC01		Super Exam LED Ceiling Model EU	SELEDW02		Super Exam LED Wall Model AS/NZS
SELEDC0110		Super Exam LED 10 Ft Ceiling Model EU	SELEDW03		Super Exam LED Wall Model UK
SELEDC02		Super Exam LED Ceiling Model AS/NZS			
SELEDC0210		Super Exam LED 10 Ft Ceiling Model AS/NZS			
SELEDC03		Super Exam LED Ceiling Model UK			
SELEDC0310		Super Exam LED 10 Ft Ceiling Model UK			

100V MODEL	230-240V* MODELS	DESCRIPTION	IEC Plug Type
SELEDFL	SELEDFL*____	Super Exam LED Floor Stand	
SELEDC	SELEDC*____	Super Exam LED Ceiling Mount	
SELEDT	SELEDT*____	Super Exam LED Table Mount	
SELEDW	SELEDW*____	Super Exam LED Wall Mount	

Default (No Code):  
NEMA 5-15P

01: CEE 7/7



02: AS/NZS 3112

03: BS1363

Where applicable, add appropriate Plug Type to the end of the model number. <sup>1</sup>



**Example 1:** SELEDW for a 100/120V Wall Model with Nema 5-15P Plug.

**Example 2:** SELEDFL02 for a 230/240V Floor Stand Model with AS/NZS 3112 Plug.

**Example 3:** SELEDC0310 for a 230/240v Ceiling Model with BS1363 plug and downtube for 10 Foot Ceiling.

<sup>1</sup> 100-120V Do not add Plug Type, NO CODE: NEMA 5-15P, 01: CEE 7/7, 02: AS/NZS 3112, 03: BS1363.

<sup>2</sup> 8' - 9' Ceilings are standard.

<sup>3</sup> For 10' Ceiling applications, add 10 to Model number as shown in the example above.



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