Super Bright Spot® LED

This dimmable, uniform LED spot on a drift-free flex-arm is ideal for a wide variety of healthcare applications.
Super Bright Spot® LED

Superior to halogen units in light quality, heat output, energy usage and upkeep. Super Bright Spot® LED is ideal for General Practice, Obstetrics/Gynecology, ENT, Ophthalmology, Dermatology/Plastic Surgery, Labor & Delivery, Outpatient Surgery, Emergency Room and Veterinary applications. Mounted on a drift-free flex-arm, Super Bright Spot® LED has a dimmable 1-4” spot diameter (at 16”) and is available on Mobile Floor Stand, Wall or Pole Mount. The floor stand’s compact 18” lockable caster base provides exceptional utility and reliability.

**Light Quality**
- High CRI (>90) to accurately render skin and tissue tones
- Well-defined, consistent light doesn’t cause “hot spots”
- Dimming control from 100% to 5% provides exactly the desired amount of light

**Additional Product Benefits**
- LED light source consumes less energy, provides long-lasting high-quality illumination that requires less maintenance and produces less heat
- Flex arm provides easy positioning without drifting
- User-friendly spot diameter control at light head
- Ergonomically-designed handles ease placement of light
- Five, low friction, lockable casters on Floor Stand model ease positioning and securing placement
- Low-voltage power sources eliminate cumbersome power cord
- Easy-to-clean smooth housing design aids infection prevention measures
- 5-year limited warranty
Extremely energy efficient Super Bright Spot® LED features a long lasting, energy-efficient LED light source with an incredible lifespan of 50,000 hours or more.

Spot diameter control
User-friendly control at light head adjusts light diameter without causing hot spots.

Dimming feature
Light Dimming control from 100% to 5% level provides exactly the right amount of light needed for the exam.

Intuitive and ergonomic
Ergonomically-designed handles ease light placement and focus.

### Summary of technical data

**SUPER BRIGHT SPOT® LED**

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Illuminance</td>
<td>20,000 Lux at 40.64 cm (16”)</td>
</tr>
<tr>
<td>Color Temperature</td>
<td>5200 Kelvin</td>
</tr>
<tr>
<td>CRI (Color Rendering Index)</td>
<td>&gt;90</td>
</tr>
<tr>
<td>Light Source</td>
<td>Light Emitting Diode (LED)</td>
</tr>
<tr>
<td>Rated Life</td>
<td>50,000-hour average LED life</td>
</tr>
<tr>
<td>Power</td>
<td>6 Watts</td>
</tr>
<tr>
<td>Mounting Options</td>
<td>Mobile Floor Stand, Wall Mount, Table Mount, Pole Mount</td>
</tr>
<tr>
<td>Applications</td>
<td>ENT, Gynecology, Ophthalmology, Plastic Surgery, Outpatient Surgery, Emergency Room, Labor and Delivery, Family Practice, Veterinary</td>
</tr>
<tr>
<td>Certifications/Approvals</td>
<td>SGS / IEC 60601-1 / IEC 606-1-2 / IEC 60601-2-41 / CAN/CSA C22.2 601.1M90</td>
</tr>
<tr>
<td>Product Warranty</td>
<td>5-year limited warranty</td>
</tr>
</tbody>
</table>
Super Bright Spot® LED

Universal Input
100-240v 50-60Hz Model | Description
---|---
SBL-FL | Super Bright Spot® LED w/ Floor Stand (120V Wall Plug)
SBL-T | Super Bright Spot® LED w/ Table Mount (120V Wall Plug)
SBL-W | Super Bright Spot® LED w/ Wall Mount (120V Wall Plug)
SBL-P | Super Bright Spot® LED w/ Pole Mount (120V Wall Plug)
SBL-FL-INT | Super Bright Spot® LED w/ Floor Stand with International Wall Plug Kit
SBL-T-INT | Super Bright Spot® LED w/ Table Mount with International Wall Plug Kit
SBL-W-INT | Super Bright Spot® LED w/ Wall Mount with International Wall Plug Kit
SBL-P-INT | Super Bright Spot® LED w/ Pole Mount with International Wall Plug Kit

Accessories

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4000376</td>
<td>Arm Sheaths – 1 carton with 5 dispensers of 25 sheaths</td>
</tr>
<tr>
<td>4000368</td>
<td>AC Adapter with PSE Approval US STANDARD 120V</td>
</tr>
<tr>
<td>4000378</td>
<td>International Wall Plug Kit</td>
</tr>
</tbody>
</table>

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