

# Luvis L200 Plus Surgery Light Ceiling, Trolley or Wall Mount Option



Introducing a bright 100,000 lux versatile medical light

- 100,000 Lux at 1M
- Adjustable Colour Temperature (to Suite Tissue) 3800K, 4300K or 5000K
- Superb Colour Rendering (90 Ra)
- Excellent "Shadowless" Light
- Adjustable Focus Spot
- 3 Ceiling Heights Available

The Luvis-S200 Plus allows users to focus the light field; to adjust the light intensity and colour in easy-to-use control panel. It makes the Luvis-S200 Plus the ultimate value medical light.

The state of the art of LED Technology Luvis-S200 Plus standard model is equipped with the patent: hybrid optical system and the simplified lighting spot control with removable and autoclavable handle.

## **Colour Temperature: 3 Adjustment**

The colour can be changed between 3800K, 4300K or 5000K to allow you to visualise the true tissue and vascular colours. 5000k offering a very white light through to a warm white light at 3800K - varying the light colour temperature can allow you to visualise different vascular situations.

## The Highest Level of Colour Rendering Ability (Ra 90)

The Luvis-S200 Plus uses high quality colour rendering technology and suggests the perfect colour based on the wound field texture and tissue type so that it helps reduce the possibility of unexpected mistakes during the surgery.

### Scialytic effect

The high optical efficiency of the Luvis-S200 Plus is based on an innovative lens system with 18 LED sources that ensures a beam of light with wide scialytic effect.

### **Technical Data:**

- Light Intensity at 1m: Max. 100,000 Lux
- LEDs: 18
- Focal Size: Two adjustment 18 and 30 cm (Diameter)
- Adjustable Colour Temperature: 3,800K / 4,300 K / 5,000 K
- Accordance with: 93/42/EEC
- EN60601 3rd edition Class 1
- CRI: 90
- Power Consumption: 25W
- Power Input: 100 ~ 250 VAC / 50/60Hz
- Life Cycle: 50,000 hours
- Mobile / Ceiling / Wall (Ceiling Heights from just 2.3M)
- Installation: Ceiling Height (let us know your ceiling height for best pole option)

**Ceiling Option** 

Wall Option

**Trolley Option** 



Vet Direct · Units 9/10 Gateway West · Kingfisher Boulevard · Newburn Riverside · Newcastle upon Tyne · NET5 8NZ Tel: 0800 0683300 Fax: 0800 0683311 Int: +44 (0)191 2683300 Email: info@vet-direct.com Web: www.vet-direct.com

