

# **Surgical Lighting**

## **Product Images**



## **Description**

# **FEATURES**

- Full spectrum colour rendition, allows small differences to be easy to distinguish
- Fat beam illumination ensures high light intensity across the full illuminated area
- Red balance control provides enhanced visualisation of red tissues, & improved differentiation between tissues of similar colour
- Ultra slim & light-weight lamp head enables smooth, fast & precise positioning during procedures
- Astramax HD-LED® provides 150,000 Lux output at 1metre & offers a long life of >60,000 hours, equating to more than 20 years of normal use
- A large illuminated area of 320mm diameter makes it easier to illuminate large areas of tissue, &

- target light onto the wound
- An even spread of LED's across the lighting surface ensures even distribution & enables excellent shadow control
- The lamp head is mounted on arms with a multi-movement mechanism, allowing positioning within a wide envelope of movement
- Five rotations allow easy positioning of the light beam from any angle
- Uses less than 50 watts of power, & with >60,000 hours of LED life, Astramax HD-LED® saves money on energy & maintenance
- Base fitted with four castors allows the light to be easily positioned
- The lamp head is sealed to IP54 to protect from ingress of dirt fluids, whilst smooth surfaces of the lamp head allow for easy disinfection
- The lamp head is manoeuvred using a sterilisable handle, (disposable handles are available as an option)
- Integral emergency backup battery provides 3hrs life (minimum)

### OVERALL DIMENSIONS (w x d x h)

- 5EXL/AM30MO 620 x 630 x 1608mm
- 5EXL/AM30MEL 564 x 630 x 1608mm

### STANDARD COLOURS

White