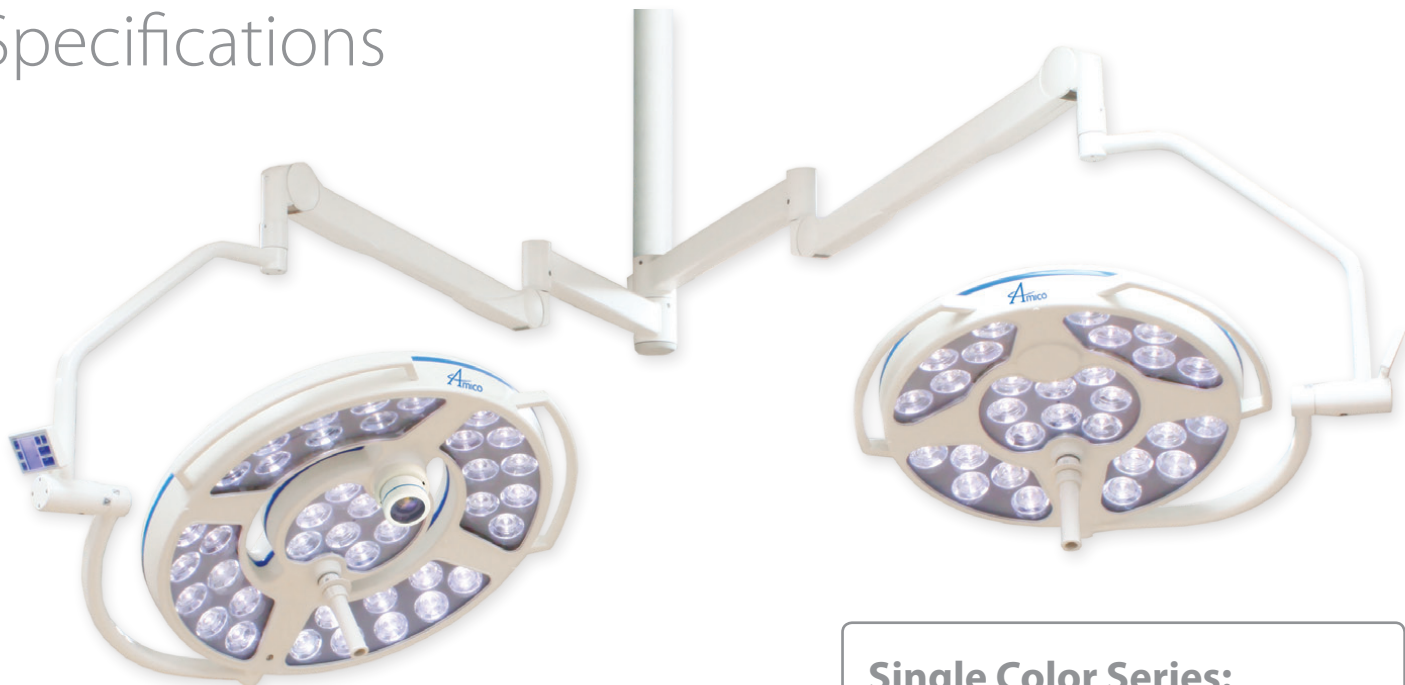


Pearl Series LED Surgical Lights

Specifications



Features:

- Better Light Depth
- Ergonomic Focus Handle
- Endo Light Setting
- Electronic Keypad on Light (Wall Mounted Optional)
- Off-Center Camera
- Single Color and Multi Color

Single Color Series:

- **Life-span of LEDs:** >40,000 h
- **Depth of Illumination:** 59" (150 cm)
- **Color Temperature:** 4500°K
- **Height Adjustment:** 118 cm
- **Pearl 160 (160,000 Lux)**
 - **Number of LEDs:** 40
 - **Pattern Size:** 8"-13" (20 – 32 cm)
 - **Light Head Size:** 32" (81 cm)
 - **Total Power Consumption:** 65 W
- **Pearl 130 (130,000 Lux)**
 - **Number of LEDs:** 28
 - **Pattern Size:** 7"-11" (17 – 28 cm)
 - **Light Head Size:** 27" (69 cm)
 - **Total Power Consumption:** 45 W

Standard Configurations



LT-T-CN-P6SC-MH1



LT-C-CN-P3SC-MH2



LT-C-CN-P6SC-P3SC

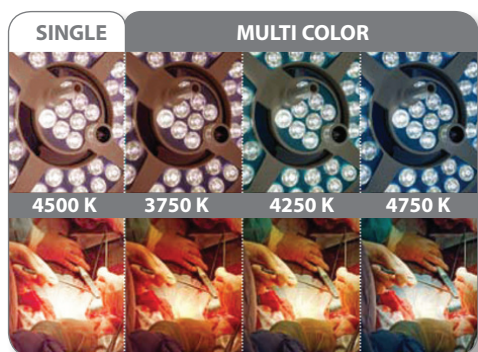
Pearl Series LED Surgical Lights

Specifications



Multi Color Series :

- **Life-span of LEDs:** >40,000 h
- **Depth of Illumination:** 59" (150 cm)
- **Color Temperature:** 3750°K, 4000°K, 4250°K, 4500°K, 4750°K
- **Height Adjustment:** 118 cm
- **Pearl 160 (160,000 Lux)**
 - **Number of LEDs:** 160
 - **Pattern Size:** 8"-13" (20 – 32 cm)
 - **Light Head Size:** 32" (81 cm)
 - **Total Power Consumption:** 160W
- **Pearl 130 (130,000 Lux)**
 - **Number of LEDs:** 112
 - **Pattern Size:** 7"-11" (17 –28 cm)
 - **Light Head Size:** 27" (69 cm)
 - **Total Power Consumption:** 120W



Mechanical Focus Handle



Off-center focus handle provides an unobstructed beam of light for surgical operation. Handle is ergonomically designed to be easily removable for cleaning and sterilization.

Integrated Camera System



Mounted off-center on the light head, the camera ensures the entire surgical process is captured. Available in both standard and high definition to fit various budget ranges.

Electronic Key Pad



Electronic key pad allows adjustments to endo light setting, light intensity control, depth control of center pod and color temperatures for Multi Color series.