

LED Examination Lamp

300/WL-LED130F (LED 130F lamp with power supply, suspension arm wall bracket)

Focusable LED examination lamp

The LED 130F is a small examination lamp with the advantage of variable focusing. The 70,000 Lux light intensity provides colour rendering index R_a 95. The multiple faceted lenses provide a homogenous light field which can be easily focused by turning the sterilisable handle.

Both power and light intensity are controlled from the lamp head. The LED technology used, ensures greatly reduced operating temperatures compared with traditional halogen bulbs, meaning temperature rise at the operators head area is almost undetectable.



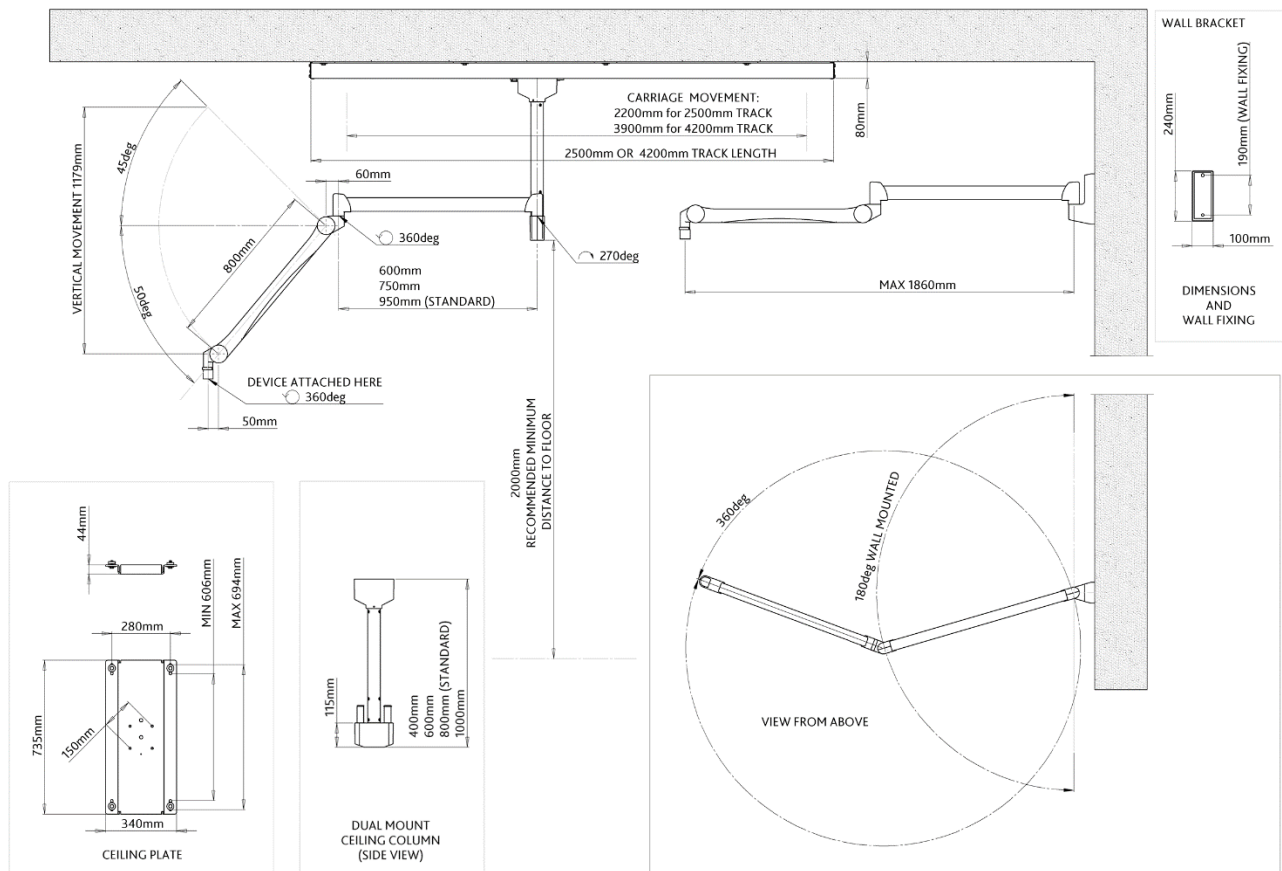
Features

- > Light intensity at 1 metre: 70,000 Lux
- > Colour rendering index R_a 95
- > Electronic light intensity control at lamp head: 50% to 100%
- > Focusable light field size: 14cm to 25 cm
- > Colour temperature: 4300 Kelvin
- > Temperature increase at head area: 0.5 °C
- > Total power consumption: 28W
- > Light source: 19 LED's
- > Life span of over 50,000 hours
- > Diameter of lamp head: 33 cm
- > Detachable sterilizable handle included

Model 300/WL-LED130F is supplied with a two part suspension arm allowing versatile movement. A wall bracket is supplied for mounting the suspension arm.



Technical Specifications



Equipment weights & part numbers

Included:

- Power supply in housing
- LED 130F lamp head: **2 kg** (approximately)
- Suspension arm: **9 kg**
- Wall bracket

Optional equipment:

- Dual mount ceiling column:
 - 40 cm (#300/COLUMN/40): **10.2 kg**
 - 60 cm (#300/COLUMN/60): **11.5 kg**
 - 80 cm (#300/COLUMN-2): **12.8 kg**
 - 100 cm (#300/COLUMN/100): **14.1 kg**
- Ceiling track & carriage:
 - 2.5 m (#3001/TC/250): **50 kg**
 - 4.2 m (#3001/TC/420): **72 kg**
- Track cable management:
 - 2.5 m (#3001/TC/250/EC)
 - 4.2 m (#3001/TC/420/EC)
- Additional track carriage:
 - For use in 2.5 m or 4.2 m track (#3001/3.25): **4.6 kg**