

351 overhead suspended shield & LED 130F lamp

351/68/LED130F-0031 (250 cm ceiling track, 60 cm x 80 cm lead acrylic shield with no patient contour cut-out & LED 130F examination lamp)

Track mounted, moveable upper body protection

This 60 cm x 80 cm shield uses 0.5 mm equivalent lead acrylic (@150 kV) for effective protection to the upper body. The robust yoke assembly provides stability and protection to the window. The shield can be effectively positioned over the patient with an optional 0.5 mm Pb equivalent curtain added to further reduce exposure to scatter radiation. The LED 130F is a compact yet practical examination light with a light output of 70,000 lux.

351 x-ray shield, 60 cm x 80 cm no corner cut-out

- > 0.5 mm equivalent lead acrylic (@150 kV).
- > Landscape shield that pivots on the central horizontal axis.
- > Optional: 0.5 mm Pb equivalent flexible curtain fitted across the 80 cm lower profile (351/LR/80).

LED 130F examination lamp

- > Light intensity at 1 metre: 70,000 Lux.
- > Colour rendering index R_a 96.
- > Focusable light field size: 13 cm to 19 cm.
- > Electronic light intensity control at lamp head: 50% to 100%.
- > Colour temperature: 4500 Kelvin.
- > Temperature increase at head area: 0.5°C.
- > Total power consumption: 16 W.
- > Light source: 19 LED's.
- > Life span of over 60,000 hours.
- > Diameter of lamp head: 33 cm.
- > Detachable sterilizable handle included.

Ceiling track system

- > Consisting of:
 - 250 cm aluminium track* and moveable carriage
 - 80 cm ceiling column*
 - 2 x two-part suspension arm
 - 60 x 80 cm shield (no patient contour cut-out)
 - LED 130F lamp
- > Optional extras:
 - Second track carriage - for two additional suspended devices.
 - Cable management system so lamp cables can be contained and managed within a separately supplied flexible energy chain.

* See over - other lengths available.



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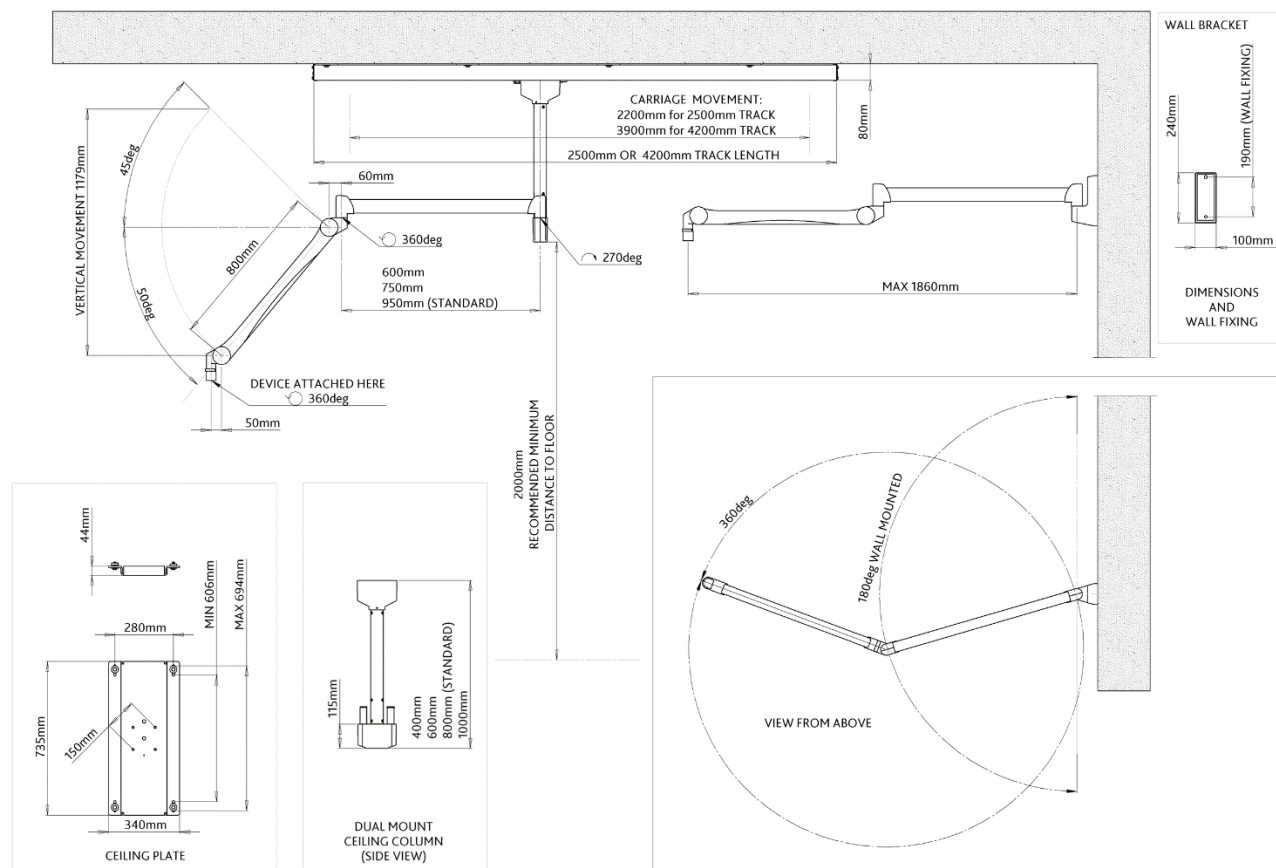


Optional curtain: 351/LR/80



X-ray shielding

Technical specification



Equipment weights & part numbers

351/68/LED130F-0031

Power supply in housing

LED 130F lamp head: **2.4 kg**

60 x 80 cm type 351 shield assembly with no patient contour corner cut-out: **10.8 kg**

2 x Suspension arm: **10.4 kg** (each)

80 cm dual mount ceiling column: **12.5 kg**

2.5 m ceiling track & carriage: **50 kg**

Optional equipment:

Dual mount ceiling column:

40 cm (#300/COLUMN/40): **10 kg**

60 cm (#300/COLUMN/60): **11.2 kg**

100 cm (#300/COLUMN/100): **14.7 kg**

Ceiling track & carriage:

4.2 m (#3001/TC/420): **72 kg**

Track cable management:

2.5 m (#3001/TC/250/EC): **1.3 kg**

4.2 m (#3001/TC/420/EC): **1.7 kg**

Additional track carriage:

For use in 2.5 m or 4.2 m track (#3001/3.25): **4.6 kg**