

# Overhead suspended shield & LED lamp

354/P76/LED150F-0031 (250 cm ceiling track, 76 cm x 61 cm centre mounted shield with patient contour cut-out & LED 150F operating lamp)

## Track mounted, moveable upper body protection

This 76 cm x 61 cm shield uses 0.5 mm equivalent lead acrylic (@150 kV) for effective protection to the upper body. The central mount system allows 360 degrees of rotation ensuring the shield's corner cut-out can be effectively positioned over a patient. An optional 0.5 mm Pb equivalent curtain can be added to further reduce scatter emanating from the patient. The LED 150F lamp is a small operating light with a light output of 110,000 lux.

## 354 x-ray shield, 76 cm x 61 cm with corner cut-out

- > 0.5 mm equivalent lead acrylic (@150 kV).
- > Central mount system allows 360 degrees of rotation.
- > Optional: 0.5 mm Pb equivalent flexible curtain fitted across the 61 cm lower profile (354/P/LR).

## LED 150F operating lamp

- > Light intensity at 1 metre: 110,000 Lux.
- > Colour rendering index  $R_a$  95.
- > Colour rendering index  $R_9$  90.
- > Focusable light field size: 18 cm to 25 cm.
- > Electronic dimming.
- > Colour temperature: 4300 Kelvin.
- > Temperature increase at head area: 0.5°C.
- > Total power consumption: 35 W.
- > Light source: 26 LED's.
- > Life span of over 50,000 hours.
- > Diameter of lamp head: 38 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
  - 76 x 61 cm shield with corner cut-out
  - LED 150F 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.



