

Ralco s.r.l.



CHARACTERISTICS

- Mounting plane at 55mm from focus.
- Adjustment of mirror angulation.
- High luminosity provided by a White Power Led.
- Power supply: 12-45 VDC 30VA - 20-30 VAC 30VA - 50-60Hz
- Timer to limit the light source exposure time; time is factory set at 30 seconds but may be varied with settings to max. 60 secs. via CAN-Bus control.
- Radiation shielding: 125 kVp - 4 mA.
- Minimum inherent filtration 2 mm aluminium equivalent (1mm on request).
- Minimum edge contrast ratio: >3:1
- Continuous film coverage from 00 x00 to 43 x 43 cm at 100 cm FFD (SID).

OPTIONAL ITEMS

- RO 200 - Double laser with cross projection
- RO 261 - ccsaus, certification with US extension
- RO 262 - DHHS certification with US extensions
- RO 299 - Brass cone for extra-focal limitation
- RO 301 - Flange, rotating, 7 mm thickness
- RO 302 - Focus-skin spacer
- RO 322 - Flange, fixed, 7 mm thickness
- RO 372 - Mirror, 1mm Al

CUSTOMIZING:

Customized versions of this products are available to meet particular customer requirements.

R72 S

Compact and light square-field X-ray collimator particularly suitable for installation on portable equipment.

This X-ray beam Limiting Device, designed and manufactured for installation on fixed or rotating anode X-ray tubes (with RO 345) that conform to EN 60601-1-3 par 29.202.3, is intended for clinical skeletal and articular investigations of all body areas.

The x-ray field is defined by 2 pairs of lead-lined shutters located near the exit window of the x-ray beam from the collimator and a lead-lined disc (near the focus) that limits the x-ray beam to the larger field size.

X-ray field size adjustment is manual with the two knobs on the collimator housing.



Weight: 2.2 kg

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