

MOBILE MRI EXAMINATION LAMP MRI-compatible examination lamp on wheels



Product description:

Characteristics :

Battery-powered with joint-arm, on a fixed-height stand

Brilliant, non-reflective illumination of the treatment level helps the examining doctor during diagnosis

Suitable for operation in rooms with MRI devices up to 3 Tesla

Colour of lamp white

Light source LED-Module, central reflector

Light colour appr. 4.000 K \pm 200 K

Light output ~ 70.000 Lux / 500 mm

Light field diameter D10 130 / 250 mm at 500 / 1.000 mm

Luminous flux 550 lm

Colouring index CRI > 93

Life expectancy > 25.000 h (light source)

Switch at the lamp head

Input voltage 18,5 V DC Li-ion battery

Power consumption 10,5 W

Battery capacity 6000 mAh

Run time with full battery appr. 14 hours

Battery level indicator at the transformer housing

Green LED = Battery level OK

Red LED = Remaining battery runtime appr. 90 minutes

Protection IP20

Safety class II

Total weight appr. 9,1 kg

Foot base Aluminium, white coated, with
additional base weight

Foot base diameter appr. 642 mm

Castors twin castors Ø 65 mm

according to DIN EN 60601

Reference: MRI-1015