



LED-Lighting

High performance LED

The Riester Medical Lightings
are High-performance LED
examination light for diagnostics
and procedures.



HIGH PERFORMANCE LED EXAMINATION LIGHT FOR DIAGNOSIS AND PROCEDURES

- › LED, 5700 Kelvin, CRI 93, 4.6 W – significantly less heating and energy loss
- › Focusing device at the front of the light head
- › Flexible arm (gooseneck length 1,10 m (ca. 3.6 feet))*
- › Rheostat handle for infinitely variable regulation of light intensity
- › Wide-range power cord for 230 V / 120 V
- › Available with a choice of plugs to suit the electrical outlets in your country upon request
- › Available as mobile, wall and examination table or desk design

* The length of the gooseneck was calculated excluding any housing that contained electronics



Desk Design
for examination couch and
desk incl. universal clamp
230 V / 120 V **No. 6230**



Wall Design
230 V / 120 V **No. 6240**



Mobile Design,
power pack fixed to mobile stand
230 V / 120 V **No. 6252**

- › Overall height 1.96 m (6.43 feet), gooseneck length 1,10 m (ca. 3.6 feet), mobile base height 0.71 m (2.3 feet), lamp head length 0.15 m (0.5 feet)
- › Sturdy mobile base made of glass fibre-reinforced polyamide (GF30) with a black-painted steel pole and 54 cm (21.2 in) diameter casters
- › Easy to move due to low friction castors (antistatic, two castors can be locked)
- › Power supply attached to the pole (**No. 6252**)

OTHER ACCESSORIES

Transformers AC adapter
230 V / 120 V **No. 11340**

Mobile stand base 5 caster and tube with adapter
No. 11343

Wall support
No. 11353

Adapter part
between stand and lamp arm
No. 11344

Universal clamp
No. 11354

Plug in charger 230 V
No. 11284

Plug in charger 120 V
No. 11286



Mobile Design
230 V / 120 V **No. 6250**

ri-magic® HPLED (High performance LED)

Distance	1000 mm (39.37 in)	800 mm (31.50 in)	600 mm (23.62 in)	400 mm (15.75 in)	200 mm (7.87 in)
Lux max*	25,000	35,000	60,000	130,000	>200,000
Circle of light max. Ø	500 mm (19.69 in)	400 mm (15.75 in)	320 mm (12.60 in)	230 mm (9.05 in)	130 mm (5.12 in)
Circle of light min. Ø	80 mm (3.15 in)	60 mm (2.36 in)	50 mm (1.97 in)	35 mm (1.38 in)	20 mm (0.79 in)

* Brightness at maximum intensity setting, tolerance +/- 20%