

# Examination light for medi-matic® treatment chairs



- **Optimal illumination of examination area**
- **High light output up to 50.000 lux**
- **Easy assembling at examination chair**
- **High energy efficiency thanks to LED technology**
- **Service life > 30.000 h**

# The basis for a precise work



**SCHMITZ**

*A Sense of Confidence*



## LED examination light\* Model no. 101.3100.0

with individually adjustable flexible arm, light output 50,000 lux at 0.5 m, choice of 3 different colour temperatures and 5 dimming levels, without heat radiation, maintenance free, polycarbonate casing, pure white RAL 9010, 2 m mains cable, 110-240 V, 50/60 Hz. Holder 101.3110.0, 101.3120.0 or 101.3130.0 required.



## Telescopic rod, right\* Model no. 101.3110.0

for right hand side mounting of the LED examination light 101.3100.0 at the medi-matic examination chair, infinitely adjustable in height from 600 mm to 670 mm, stainless steel.

## Telescopic rod, left\* Model no. 101.3120.0

as 101.3110.0, however for mounting on the left hand side (w/o ill.)



## Telescopic rod for colposcope holder\* Model no. 101.3130.0

rod for mounting the LED examination light 101.3100.0, for use at medi-matic examination chairs with colposcope holder only, infinitely adjustable in height from 800 mm - 1,400 mm, stainless steel. Can be fitted subsequently on colposcope holder.

### Technical data

Equipment	1 LED module
Light output	50 000 lux / 0,5 m
Illumination area 0,5 m	Ø 17 cm
Colour temperature	approx. 3400 K / 3800 K / 4300 K
Operating device	electronic converter
Connection value	100-240 V; 50/60 Hz
Power supply connection	approx. 2 m
Luminaire housing	polycarbonate (PC)
Weight (net)	approx. 1.5 kg
Power consumption	approx. 25 W
Operated through	Membrane pad, rocker switch (I/O)
Relieving of joint	friction
Protection class	I
Accessory	Other power connections available
Standards	EN 60601-1, EN 60601-2-41
Specialty	3 colour temperatures, 5 dimming levels, service free

The company reserves the right to alter the design, construction, dimensions and finish of its products without notice. All relevant dimensions and weights are quoted as approximate information/data. Due to technical reasons minor colour deviations are possible. Schmitz Catalogue No. 107, 01.2015 E

\* This product is an article of merchandise, sold under OEM brand name.

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