

EN

YLED-1F @ Acrobat® Swing

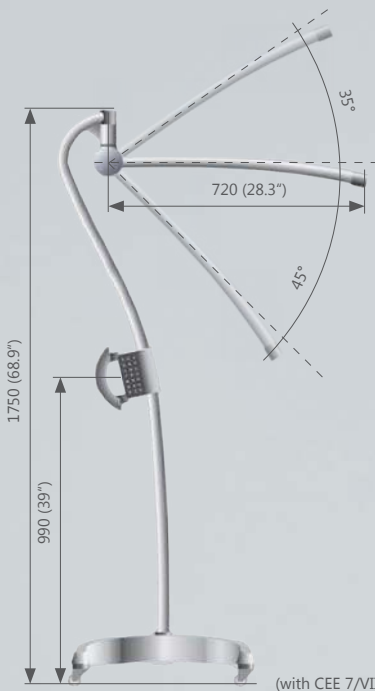
MAVIG

Lamp Housing

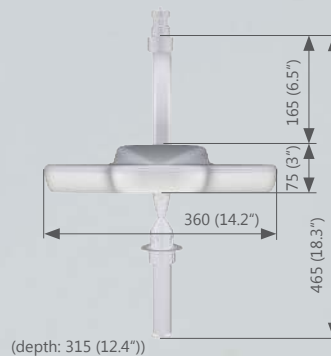
with integrated
wide-range power supply,
protection class IP44

Sterilisable Handle

for convenient positioning
and focusing



YLED



Intuitive
control panel



Overall view

Models:	LE5217100	YLED-1F, focusable LED lamp with sterilisable handle, integrated power supply and Acrobat® Swing mobile system (EU), including Acrobat® Swing spring arm comparable with LE5217100, but US version with NEMA 5-15 US plug (hospital grade UL 817)
	LE5217100-US	

Made in Germany

CE, UL

YLED-1F – LED Lamp with Acrobat® Swing Mobile System

The YLED-1F covers a wide range of applications, from diagnostic to medical examination procedures. It is intuitively controlled by means of the side-mounted control panel and the sterilisable handle.

- **Central light intensity** (at 1 m / 39.4" distance) / **Colour temperature:** 70,000 lx / 4100 ± 200 K
- **Colour rendering index R_a at 4100 Kelvin (CRI):** 95
- **Focusable light field size** (at 1 m / 39.4" distance): 140 - 250 mm / 5.5 - 9.8"
- **Electronic brightness control:** 50 - 100 % (incl. endoscopy light function)
- **Sterilisable handle**
- **Temperature increase in head area:** 0.5 K
- **Power consumption (total):** 24 VA, at mains voltage 100 - 240 VAC, 50 - 60 Hz
- **Long lifetime of LEDs:** ≥ 60.000 h
- **Working area:** 70 - 140 cm / 27.6 - 55.1" – **Height adjustment** (on Acrobat Swing spring arm) **aprox. 123 cm / 48.4"**
- **Housing colour / Weight YLED-1F:** RAL 9002 / 2.4 kg
- **Hazardous substances (EU Directive 2011/65/EU) – RoHS compliant**
- **Housing - Protected against splashed water IP44 / Fire protection class V0**
- **Medical Products Directive 93/42/EEC / Use according to DIN VDE 0100-710 / Approvals:** CE, UL
- **Cable Connection:** Cable length 3 m / 118"

US: US connection cable Hospital Grade with IEC Socket C13, V-Lock
EU: EU connection cable with IEC Socket C13, V-Lock



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