

ENGINEER OF LIGHT.











voltage 100-240 V; 50/60 Hz
work equipment electronic converter
mains lead direct power supply
luminaire body polyamid (PA)
weight (net) 13.0 kg (28.7 lbs)

power consumption < 30 W

usage keypad at cardanic

balance of articulation joints spring (weight compensation)

class of protection

accessory sterilizable handle, handle cover,

adapter for suspended ceiling

norms EN 60601-1, EN 60601-2-41

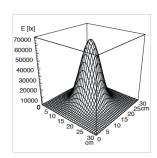
special features stepless dimmable, diamond optics

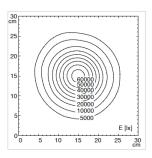
fastening ceiling mount, when mounting ceiling tube could be

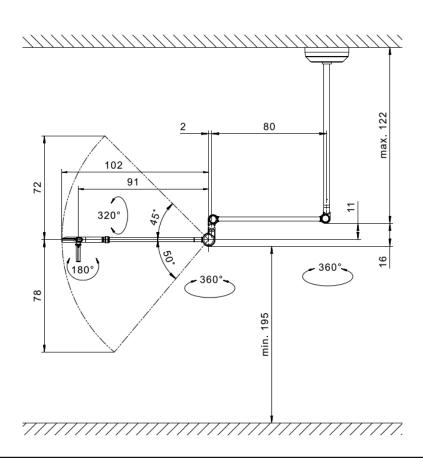
cut to length 25-120 cm (9.8-47.2 in)

system of protection IP 43

medical device class I according to MDR order number D16253000









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voltage 100-240 V; 50/60 Hz
work equipment electronic converter
mains lead direct power supply
luminaire body polyamid (PA)
weight (net) 12.5 kg (27.6 lbs)

power consumption < 30 W

usage keypad at cardanic

balance of articulation joints spring (weight compensation)

class of protection I

accessory sterilizable handle, handle cover norms EN 60601-1, EN 60601-2-41 special features stepless dimmable, diamond optics

fastening wall mount system of protection IP 43

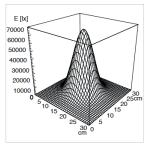
medical device class I according to MDR order number D16274000

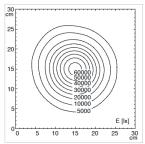


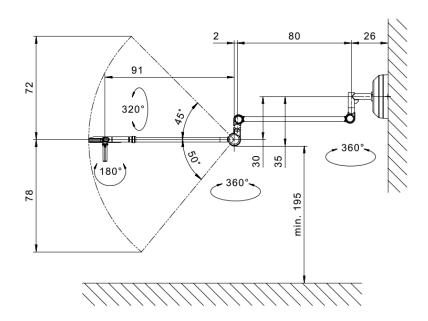












Illuminancefield @ 100 cm

illuminance @ 100 cm



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Ø 18 cm (7.1 in) 60 000 lx

color rendering index (CRI) > 93 color temperature 4700 K

voltage 100-240 V; 50/60 Hz
work equipment electronic converter
mains lead direct power supply
luminaire body polyamid (PA)
weight (net) 19 kg (41.9 lbs)
power consumption < 30 W

usage keypad at cardanic

balance of articulation joints spring (weight compensation)

class of protection

accessory sterilizable handle, handle cover norms EN 60601-1, EN 60601-2-41 special features stepless dimmable, diamond optics

fastening roller stand system of protection IP 43

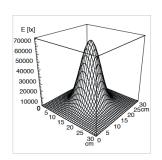
medical device class I according to MDR order number D16265000

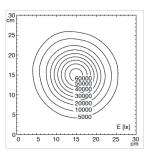


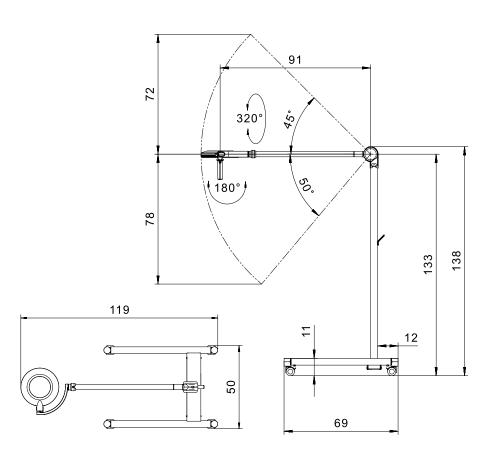












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work equipment electronic converter mains lead 3m (9.8 ft)
Iuminaire body polyamid (PA)
weight (net) 31 kg (68.3 lbs)

power consumption < 30 W

usage keypad at cardanic

balance of articulation joints spring (weight compensation)

class of protection

accessory sterilizable handle, handle cover norms EN 60601-1, EN 60601-2-41 special features stepless dimmable, diamond optics

fastening roller stand

system of protection IP 43 (luminaire head)

IP 20 (UPSmed pack)

medical device class I according to MDR battery life cycle up to 70% 1,200 cycles

battery type NP17-12I Industrial VRLA Battery

order number D16280000

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