Mobile Examination lamp with dimming key Series 5

with high-value "OSRAM-LED"

L511120A

PRODUCT DESCRIPTION

For attachement to	Pole with roller base
Colour of lamp	White
Light source	24 V / 27 W
Light output	~ 80,000 lux / 1,000 mm
Luminous flux (lm)	840 lm
Light field diameter D10	approx. 160 at 1,000
Light colour	approx. 4,500 K
Colour rendering index	Type 94
Life expectancy	> 50,000 h (light source)
Protection class	IP 20
Safety class	II
Electrical mains	AC 100 - 240 V, 50 - 60 Hz
Total power output	35 W
Red-colouring index R9	> 97
Skin rendering index R13	> 98
Luminous efficiency	31 lm / W
Diming levels	50 % / 65 % / 85 %
Electrical rating after	DIN VDE 0750 T1
Height adjustment	approx. 1,000
Swivel radius	approx. 950
Handle	sterilisable
Operating mode	continuous use

PACKAGING UNIT: UNIT

Width Box1	0,49 m
Height Box1	0,45 m
Length Box1	1,20 m
Weight Box1	11,00 kg
Width Box2	0,16 m
Height Box2	0,43 m
Length Box2	0,65 m
Weight Box2	8,00 kg

Made in Germany

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Area of application

lighthead can easily be rotated and pivoted

true-to-position, low-friction cardan joint allows a comfortable positioning of the lamp

ergonomic weight balancing provides optimal mobility at highest stability

excellent hygienic characteristics through seamlessly covered design

adjustable light intensity by four step dimming function

Technology

braking effect meets the requirements from ICE 60601

load capacity of the casters according to EN 12528

All plastic parts are lightfast

central light unit and high gloss metal facetted reflector generate a high level shadowless lighting

light source with overheat protection

high value colour rendering index and optimised colour temperature

sturdy articulated arms made from metall with high grade structured powder coating with highest yellowing resistance

casters with non-marking thermoplastic tread and treadguard

multiple mixture of light

Economy

high life expectancy of the light source

low maintenance effort

no standby power consumption thanks to additional main power switch ath the supply housing

Safety

protected interior cable management

lighthead with hardened / scratch-proofed safety glas

with sterilisable handle

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