

LED ceiling-mounted examination light series 5 for room-height 3,0 m

L530067A

PRODUCT DESCRIPTION

For attachment to	Ceiling
Room height	3,000
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	approx. 50,000 h (light source)
Protection class	IP 20
Safety class	I
Electrical mains	AC 120 - 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. 1,750
Handle	sterilisable
Installation on	ceiling
Operating mode	continuous use
Optional	Other mounting solutions on request / mounting material and ceiling cover are not included in the scope of delivery.



PACKAGING UNIT: UNIT

Width Box1	0,49 m
Height Box1	0,45 m
Length Box1	1,2 m
Weight Box1	23,5 kg



Energy efficient
modern and economical LED technology



Best hygienic properties
smooth surface, small gaps and joints





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

All plastic parts are lightfast

central light unit and high gloss metal faceted 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 metal with high grade structured powder coating with highest yellowing resistance

multiple mixture of light



Economy

high life expectancy of the light source

low maintenance effort



Safety

protected interior cable management

lighthead with hardened / scratch-proofed safety glass

with sterilisable handle