

Wall Examination Lamp with Dimmer Series **provita**[®] medical

5

with high-value "OSRAM-LED"

L540066A

PRODUCT DESCRIPTION

For attachment to	Wall
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	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
Dimming 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	wall
Operating mode	continuous use



PACKAGING UNIT: UNIT

Width Box1	0,49 m
Height Box1	0,45 m
Length Box1	1,2 m
Weight Box1	19,5 kg



Energy efficient
modern and economical LED technology



Best hygienic properties
smooth surface, small gaps and joints

 **Made in
Germany**

Wall Examination Lamp with Dimmer Series 5



Area of application

lighthouse 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

lighthouse with hardened / scratch-proofed safety glass

with sterilisable handle