

# LED Examination Lamp

## Maximize your abilities with the Series 1-100

**IMPROVED LAMP**  
with more product features



### GESTURE CONTROL



Move **HAND** in & out  
to turn **ON / OFF**

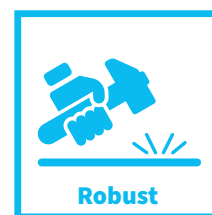
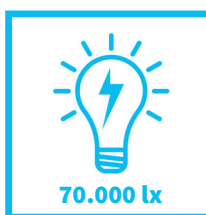
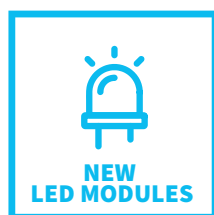
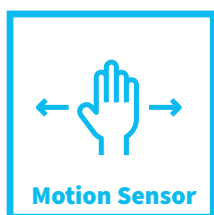


Instruction Video



Hold **HAND** to  
**DIM**

### PRODUCT SPECIFICATIONS



# LED Examination Lamp

## Series 1 - 100

### NEW STANDARDS with user-friendly controls

#### PRODUCT DESCRIPTION

Colour of lamp	White
Light source	1 module with 6 LEDs, 9W
Light colour	~ 4000 K ± 200 K
Light output	~ 70.000 lx / 500 mm
Light field diameter D10	~ 130 mm / 250 mm at 500 mm / 1.000 mm
Luminous flux	550 lm
Life expectancy	> 25.000 h
Electrical mains	100 - 240 V, 50 - 60 Hz
Power switch	Integrated in the transformer housing
Working radius	800 mm
Joint pin	Ø 18 mm, L 35 mm
Note	Data may deviate by approx. -10% to + 20% due to measurement and production.



Perfectly focused lighting  
clearly defined light field

#### NEW GESTURE RECOGNITION

##### What is provita touchless?

Provita touchless is our latest feature that allows users to control functions using hand gestures captured by modern sensors. With simple movements you can turn the lamp on/off and be able to control the brightness.

Our newest technology is designed to help users interact with the lamp safely while remaining focused on their work. This can be very handy, especially when you need to keep an eye on the patient in difficult situations but also want to adjust the lighting according to your needs.

The provita touchless sensors are located on the light unit. They translate a set of predefined hand gestures performed right below the lamp. For the system to work properly, the user should gesticulate close to the lamp housing, as shown in the picture.

