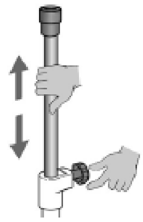
MASTERLIGHT LED 2000

3.

1.

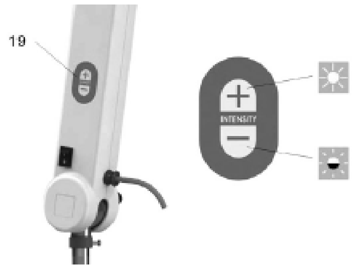
4.2 Stand post

- Adjust to desired height 13.



4.3.3 Electronic brightness control

The KaWe examination light is equipped with electronic brightness control. 8.



7.1 Photometric data

Central illumination intensity at a distance of 0.5 meters	60,000 Lux	2.
Central illumination intensity at a distance of 1 meter	14,000 Lux	
Light spot diameter d_{10} at a distance of 0.5 m	103 mm	
Light spot diameter d_{10} at a distance of 1 m	228 mm	7.
Light spot diameter d_{50} at a distance of 0.5 m	60 mm	
Light spot diameter d_{50} at a distance of 1 m	103 mm	
Residual illumination intensity with one shutter	0 %	
Residual illumination intensity with two shutters	78 %	
Residual illumination intensity at the bottom of a normed tube	100%	
Residual illumination intensity at the bottom of a normed tube and one shutter	0 %	
Residual illumination intensity at the bottom of a normed tube and two shutters	78 %	
Illumination depth 60 %	1180 mm	
Colour rendering index CRI	95	9.
Colour rendering index R_9	94	
Max. irradiation intensity in the field at a distance of 1.0 m	51 W/m²	
Max. irradiation intensity in the field at a distance of 0.3 m	330 W/m²	
Light spot size	10 cm	
Colour temperature (Kelvin)	4000 K	10.
Heat build-up near the head	0.5 °C	
Number of LEDs	7	4.
Working lifespan of the LEDs	40,000 h	6.
Diameter of the light body	22 cm	5.

7.2 Electrical data

Power input	10 W	11.
Operating voltage	24 V DC	
Amperage	0,42 A	

7.4 Weights

Examination Lamp	Weight	
MASTERLIGHT LED 2000	6.0 kg*	12.

Vieno modulio, mobili, su penkiais ratukais, lanksčia alkūne **1.**

Centrinio apšvietimo intensyvumas 0,5 metro atstumu **2.**

Šviesą spinduliuojantys generuoja šviesos diodai (LED) **3.**

Šviesos diodų skaičius **4.**

Šviestuvo skersmuo **5.**

Darbinis šviesos diodų tarnavimo laikas **6.**

Apšviečiamo lauko diametras d10 1 m atstumu **7.**

„KaWe“ Elektroninis šviesos srauto intensyvumo reguliavimas. **8.**

Spalvų perteikimo indeksas CRI **9.**

Spalvos temperatūra (Kelvinais) **10.**

Maitinimo įtampa **11.**

Svoris **12.**

Aukščio reguliavimas **13.**