

# MEZZO

## Welding microscope with LED - Lighting



### 8 TECHNICAL DATA

#### 8-1 TECHNICAL DATA MICROSCOPE

- Optical view protection and illumination unit (welding shield) only to be operated with the „Opti-Welder-„ Precision welding device
- Use only in dry environments
- Operating temperature +5°C bis +40°C
- Main Voltage for optionally mains adapter plug ~230 V / 50-60 Hz +/-15%
- Bulb “LED-module” 2,5W / 800mA
- Protection class III
- Insulation class B
- Type of protection IP 20
- Weight 3,7 Kg

#### 8-2 OPTICAL DATA MICROSCOPE

- Lens 1,0
- Eyepiece 10x
- Work distance 140 mm
- Enlargement factor 10x
- Field of view 20 mm

#### 8-3 TECHNICAL DATA LCD-SHUTTER

- Brightness level DIN 3
- Darkness level DIN 11
- Circuit time <50ms
- UV Protection >UV 15
- IR Protection >IR 14