

ACCESSORIES

Illumination and sample positioning



ACCESSORIES Series - CLD-01

Light source

High power 14W LED

Chromaticity coordinates (x,y)

0.320, 0.320 (pure white)

Optical power

(with double-arm option)

Illuminance (at 10 cm distance): 70000 lux

Power supply

Brightness control potentiometer.

External power supply provided.

Input: 110/240 Vac 50/60 Hz; output: 6 Vdc 5A

Dimensions

Length: 200 mm

Width: 120 mm

Weight: 4,1 Kg

CLD-01 + CL-11.1



Accessories

The output can be coupled to the following accessories:

CL-11.1: Double-arm optical fiber guide with focusing lenses.
Arm length 500 mm.

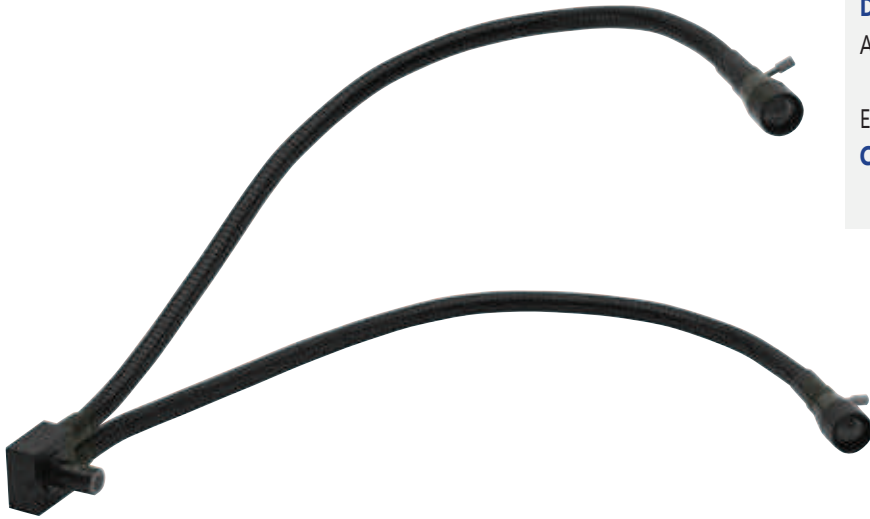
Optional lenses for arms:

CL-17: Focusing lens(pair) with built-in polarizer filter.

CL-12: Ring optical fiber guide, guide length 700 mm.
Guide diameter 16 mm. Diameter of the fixing ring: 55mm.
The circular end is suitable for all stereo series.

ACCESSORIES Series - Illuminators

CL-11.1



CL-11.1

Double-arm optical fiber guide with focusing lenses.
Arm length 500 mm.

Each arm fitted with focusable lens adapter:

CL-17: lens pair with built-in linear polarizer (not included)

CL-12



CL-12

Ring optical fiber guide

Length 700 mm, diameter 16 mm. The circular end is suitable for all series, by using the three locking screws.
Diameter of the fixing ring: 55mm.

CL-15.1

LED ring light illuminator

Led ring light illuminator. Suitable for all series. Intensity light control. Diameter of the fixing ring 60mm.

CL-20

Ring light illuminator

Fluorescence ring light illuminator, 8W. Suitable for all series. Diameter of the fixing ring: 60mm.

CL-15.1



CL-20

