



\* Optical fiber (CL-11.1) NOT included

Model:  
**CLD-01**

Typology:  
**ILLUMINATOR**

Description:  
*LED cold light generator*

**favs**  
Scientific Equipment

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<b>Light source</b>	High power 14 W LED.
<b>Chromaticity coordinates (x,y)</b>	0.320, 0.320 (pure white, 6,300 K).
<b>Optical power (with double-arm)</b>	Illuminance (at 10 cm distance): 70,000 lux.
<b>Power supply</b>	Brightness control potentiometer.  External power supply provided. Input: 110/240 Vac 50/60 Hz; output: 6 Vdc 5 A.
<b>Available optical fibers</b>	- <b>CL-11.1:</b> Double-arm optical fiber guide. Each arm fitted with focusable lens adapter. Arm length 500 mm.  - <b>CL-17.1:</b> Polarizing filters (pair) for CL-11.1.  - <b>CL-12:</b> Ring optical fiber guide: Guide length 700 mm. Guide diameter 16 mm. Diameter of the fixing ring: 55 mm. The circular end is suitable for all stereo series.
<b>Dimensions</b>	Length: 200 mm Width: 120 mm Weight: 4.1 Kg