



Cold Light Source

LED.70

MADE
IN
GERMANY

- 1.500 lm at the end of the light guide
- Fanless, passive cooling system, for a noiseless and vibration-free operation
- No contamination of the cooling system
- Analogue brightness control from 0 - 100% (flicker-free)
- Ideal for high-speed recordings
- Optimal and homogenous illumination of the light guide
- Blinding protection by light guide detection
- Triple thermal fuse
- Compact and stable aluminium housing
- Outstanding design
- Integrated power supply
- Optional handle for more flexibility



Technical Data

Luminous flux (light guide 1 m × Ø 9 mm)	approx. 1.500 lm
Color temperature	6.900 K
Color rendering index (CRI)	≥ 75
LED life span	50.000 h (L70, according to manufacturer)
Light guide access	15 mm (Standard)
Risk group	2
Power consumption	approx. 100 W
Operating voltage	100 - 240 V AC, 50/60 Hz
Protection class	I
IP code	IP20
Dimensions (l × w × h)	283 mm × 230 mm × 116 mm
Material	anodized aluminium
Color	black and silver
Weight	approx. 5,2 kg

Versions

100-011724	LED.70 [EU]	EU connector
100-011842	LED.70 [US]	US connector
100-011843	LED.70 [UK]	UK connector
100-011844	LED.70 [CH]	CH connector

Accessories

100-005989	Adaptor for Schott Light Guide	9 + 12 mm
100-006343	Adaptor for Schott Light Guide	10 + 12 mm