



KL 1500 LCD

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A benchmark in the field of 150-Watt light sources

Compact and cost-effective, with outstanding design and excellent function and performance parameters – these are the main features of the KL 1500 LCD.

Display for color temperature and operating modes, electronic and mechanical light control, as well as new maximum light level are just a few of the special advantages of this light source.

Constant light flux output is maintained independent of fluctuations in the supply voltage network ($\pm 10\%$).

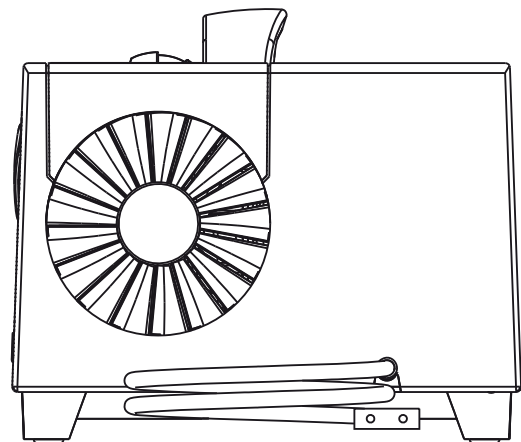
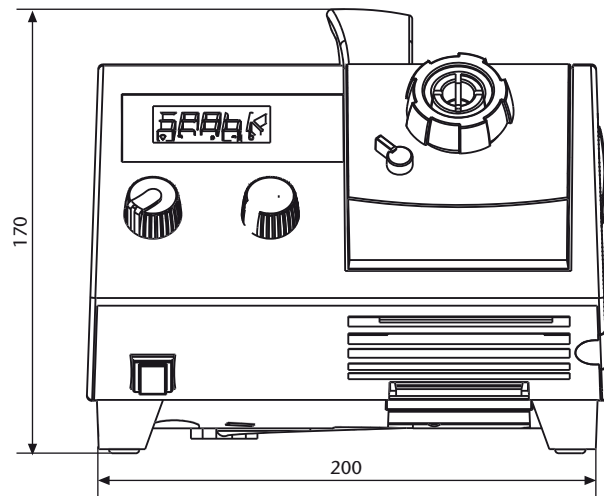
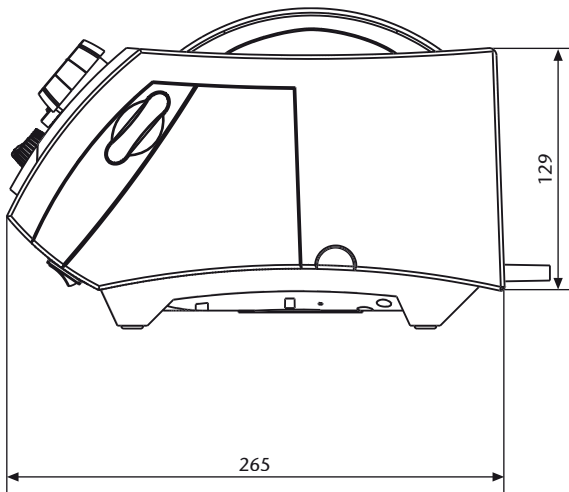
The time tested features of SCHOTT light sources have been implemented again in the KL 1500 LCD.

- Easy and reproducible operation.
- Functional lamp compartment for quick lamp replacement.
- Filter drawer for selection of color filters.
- Swing-in input optics for homogenization of light input.
- Easy stacking capability with access to all features and functions.
- The design of a low-noise fan in combination with optimum air venting at the back of the unit helps contribute to quiet and pleasant working conditions.
- **Approvals:**
The KL 1500 LCD has been approved and certified by VDE and UL (120-Volt version for U.S. and Canada) and carries the CE conformity label (230-Volt version).
- Manufactured in the EU.

KL 1500 LCD			
Type designation			General data
Dimensions (W x D x H)		(mm)/(inch)	Ca. 200 x 265 x 170/Ca. 7.9" x 10.4" x 6.7"
Weight		(kg)	Approx. 4.8
Cooling			Low-noise fan
			Part-No.
Operating voltage	120 volt version	150 201	100 V ~ 50/60 Hz, 120 V ~ 60 Hz
	230 volt version	150 200	220 V ... 240 V ~ 50/60 Hz
Protection Class			II
Lamp type			Halogen reflector lamp Type EFR
Lamp voltage rating (V)			15
Lamp power rating (W)			150
Average lamp	level 4	(h)	1500
service life	level 5	(h)	150
Illumination data			
Light flux		(lm)	600
Light control			Electrical and mechanical
Active light guide diam.		(mm)/(inch)	Max. 9/Max. 0.35"
Certification marks			
120 volt version			CSA (C/US)
230 volt version			CE, CSA

Product improvements may result in
specification or feature changes without notice.

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Lighting and Imaging
SCHOTT North America, Inc.
122 Charlton Street
Southbridge, MA 01550-1960
USA

Phone: +1 508/765-9744
Fax: +1 508/764-6273
lightingimaging@us.schott.com
www.us.schott.com/lightingimaging

For your local sales contact please visit
www.us.schott.com/lightingimaging

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