



Light is vision.

Intralux® dc-1100

DC regulated light source with serial (RS-232) remote control interface and crescent shaped diaphragm for machine vision applications



Features and Benefits

- Extremely Stable Light Output: <math><0.01\%</math>
- 150 Watt Tungsten Halogen Lamp
- Linear DC Regulation
- Intensity Adjustment with Volpi's patented Crescent Shaped Diaphragm
- Remote Intensity via RS232 Interface
- Built-in IR Filter
- Voltage Regulator Switch
- UL/CE Compliant
- Software Included

Technical Specifications

Input power	120V/60Hz
Light guide receptacle diameter	15mm
Lamp type	DDL (Standard) / EKE
Weight (excl. power cable)	6.5kg (14.3lbs)
Dimensions (H x W x L)	4.4" x 8.8" x 8.8"

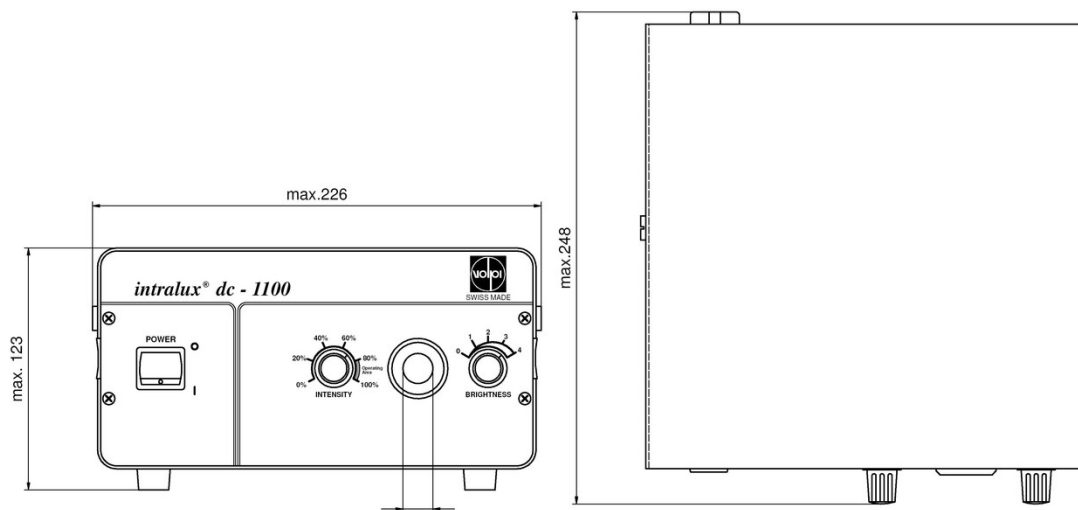
IEC 1010-1:1990 + A1:1992 + A2:1995 (Safety requirements for electrical equipment for measurement, control and laboratory use.)

EN 55082-1 EMC-EM-Immunity / EN 55081-2 EMC-Emmissions



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Dimensions



Variants

Product	Part No.
Intralux® dc-1100	16615.000

Accessories

Product	Part No.
Spare Lamp	
EKE Lamp 21V/150W Halogen For Intralux® 5100, 5/6000-1, dc-1100, V-Lux, NCL 150	13695
DDL Lamp DDL Lamp for Intralux 5/6000-1 / NCL 150 / V-Lux 1000, 20V/150W	23500.014
EPV Lamp EPV Lamp for Intralux 4000-1, 14.5V/900W	23829.025
Foot Switch	



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Product	Part No.
Foot Switch For IntraLED 2020, Halogen Light Sources and LED Ringlights (plug and play).	60197.000