



Lighting Incubator LD-LLI-A11

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Overview

Lighting Incubator LLI-A11 is a 2 side light illuminating incubator runs under microprocessor PID control system with lighting illumination of 0 to 15000 lx. Offers two types of temperature control range: with illumination 10 °C to 50 °C and without illumination 5 °C to 50 °C. Polished stainless steel chamber with 3 (pcs) shelves. Chamber capacity of 350 L has ambient temperature of 5 °C to 35 °C can work continuously up to 180 hour.

Features:

- Microprocessor PID temperature control system
- 2 side illumination
- LCD display
- 3 pcs shelves
- Polished stainless steel chamber
- Round angle structure, easy to clean
- R134a refrigerant (CFC-free refrigerant, eco-friendly)
- Over temperature protection

Applications:

Used in the field of pharmacy, chemical industry, environmental industry, agriculture industry and for scientific research. It finds detailed applications in culturing plants, breeding, preservations, other constant temperature and lighting experiments.

Specifications:

Power	1600 W
Capacity	350 L
Net weight	140 kg
Refrigerant	R134a (CFC-free refrigerant, eco-friendly)
Gross weight	160 kg
Light source	Fluorescent lamp
Power supply	AC220 V ± 10 %, 50/60 Hz
Illumination type	2 side illumination
Number of Shelves	3 (pcs)
Temperature range	With illumination: 10 to 50 °C, without illumination: 5 to 50 °C
Ambient temperature	5 °C to 35 °C

Temperature control	0.1 °C
Illumination control	6 degrees adjustable
Temperature accuracy	± 1 °C
Lighting illumination	0 to 15000 lx
Temperature uniformity	± 2 °C
Continuous working time	? 180 h
External dimension (W × D × H)	880 × 800 × 1900 mm
Internal dimension (W × D × H)	550 × 550 × 1200 mm
Packaging dimension (W × D × H)	940 × 990 × 2080 mm