



Operation Manual
AUF Series LED UV Lamps
AUF - (350/500/1000)
AUF^{Eco}-(350/500/1000)

General Information

The purpose of the safety instruction is to protect you, prevent damage to the device and allow trouble-free operation. Read thoroughly these safety instructions carefully before the first time use of the instruments.

Important Safety Instructions

- The use of safety goggles strongly recommended.
- Avoid viewing directly towards UVA Led's when they are ON.
- Never use this equipment in any manner not specified in these instructions.

Operation

- Connect Flood Lamp to mains power supply offered with AC Power cord cable.
- Press the Power button to turn on the UV LEDs or White LEDs.
- Use pot knob to adequate intensity range according to your inspection.

For interconnecting process

- Flood lamps are designed in such a way that any one model can be interconnected to another one longitudinally.
- Just adjust the two lamps through side plates and connect it by provided fasteners at specified positions.
- Use Interconnect cable provided in kit to join the lamps at appropriate positions.
- After successful interconnections of lamp adjust the intensities of each lamp to the same intensity manually by intensity controller.

Caution, Cleaning and Storage

- Never point the Lamp in the eyes when it is in ON condition.
- Once in a week wipe the Lamp case with a damp cloth.
- Store the Unit in the carrying case properly and in a dry room which is free from dust and humidity.

Troubleshooting

Problem	Possible Reason	Possible Solution
Lamp does not turn on	No power	1. Check the power cable is properly connected to power supply. 2. Check the flood lamp is properly connected to power cable.
	Damaged power supply or power cable or Power Button	Contact to ATPL Customer Support Team
Drop in a UV-A intensity	Filter is dirty	Clean the filter
	LED or LED Lens is damaged	Contact to ATPL Customer Support Team
White Light Emission in UV mode above 2 ft-candle or 20	Filter or LED lens is damaged	Contact to ATPL Customer Support Team
	During measurement of white Light emission, there is possibility of light coming from any other source rather than food lamp	Use proper dark room (no light from outside source)
	Incorrect light meter for measuring range	Use proper visible light meter calibrated to international std. (ASTM E2297)

For Interconnection



Product Warranty

The UV Flood Lamp is warranted for a period of 12 month. The warranty will void if the equipment is not used as per the operating instruction, resulting in damage or if repair is carried out without the manufacturer's consent.



Arora Technologies (P) Limited

Plot No. D-183/8, MIDC, TTC Nerul, Navi Mumbai,

Maharashtra 400706, India

T: +91 22 6138 0600 | E: info@arorandt.com | W: www.arorandt.com

Thank you for your business!

WE trust, we have catered as per your expectations...

LED UV Flood Lamp OM 2026/01
Specifications subject to change without notice.