AUB-150 LED UV Bulb

We manufacture highest quality of LED UV Products in accordance with international standards ASTM E3022. The AUB-150 LED UV Bulb perfectly replaces the conventional mercury vapor bulb. It is light weight, rugged and cost effective which makes it a perfect combination to be used for Fluorescent Inspection.

The most unique feature of AUB-150 LED UV Bulb is that it comes with standard E27 holder where the operator just needs to unplug the conventional mercury vapor bulb and plug in the AUB-150 LED UV Bulb and he/she is ready for inspection.
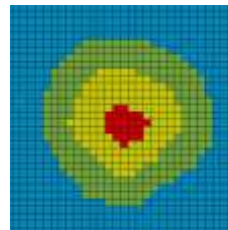
Salient Features:

- Instant ON/OFF, No Warm-Up Time For Full Intensity
- Long Lasting LED's (40,000 Hrs.) Life
- Even Beam Profile Without Hotspots
- UV-A Pass Filter
- Replaces Conventional Mercury Vapor Bulb
- Less Fragile than Conventional Mercury Vapor HID Bulb
- Cooler Than Mercury Vapor HID Bulb With Passive Cooling
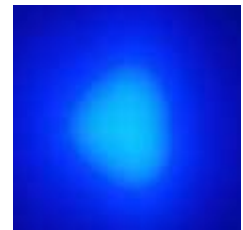
Technical Specifications:

Light Source	:	3 UV-A LED
Max UV-A Intensity with filter at a distance of 15" (38cm)	:	6000 µW/cm²
White Light Emission	:	<10 Lux (0.92 fc)
Wavelength (Peak)	:	365 nm ± 5 nm
Max. Beam Coverage Area	:	Ø200mm
Power Requirement	:	AC Mains 100V - 264V, 50-60Hz
Housing Material	:	ABS Plastic
Housing Dimension	:	Ø15cm x 12cm
Approximate Weight	:	0.4Kg (0.88lbs)

Beam Irradiance Pattern & Profile

Scale 0.5"x0.5"

AUB-150

3 - LED Array at 15"

- Blue <200 µw/cm²
- Green 200 - 1000 µW/cm²
- Yellow >1000 - 5000 µW/cm²

- Red >5000 - 10000 µW/cm²
- White > 10000 µW/cm²

Order Part No.:

- AUB-150
- Standard Warranty: 12 months.

Kit Contains:

- LED UV Bulb
- Operation Manual & Certificate of Conformity
- Foam Box

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