



**INSTANT ON/OFF
OPERATION**
No warm-up time
for fully intensity



LED
LED's Life Upto
(40,000 Hrs)



SAFER
Replaces
conventional
mercury vapour bulb



COOLING SYSTEM
Cooler than mercury
vapour HID bulb with
active cooling

LED UV Bulb

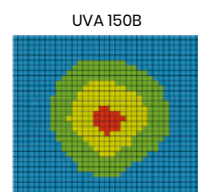
Salient Features :

- Replaces conventional mercury vapour bulb
- Long lasting LED's life (40,000 hrs)
- Instant on/off, no warm-up time for full intensity
- Less fragile than conventional mercury vapour HID bulb
- Cooler than mercury vapour HID bulb with active cooling
- UVA pass filter

Technical Specifications:

Light Source	: 3 UVA LED
Wavelength (Peak)	: 365 nm $\pm$ 5 nm
Constant Intensity at a distance of 15" (38cm)	: $\leq$ 6,000 μ W/cm ²
White Light Emission	: < 10 Lux (0.92 fc)
Beam coverage area	: $\geq$ $\varnothing$ 200 mm
Power Requirement	: 100V - 264V, 50-60Hz
AC Mains	
Housing	: ABS Plastic
Dimensions	: 6"(15cm) x $\varnothing$ 4.8"(12cm)
Weight	: 0.88lbs (0.4Kg)

Beam Irradiance Pattern & Profile



- Blue <200 μ W/cm²
- Green 200 - 1000 μ W/cm²
- Yellow >1000 - 5000 μ W/cm²



- Red >5000 - 10000 μ W/cm²
- White > 10000 μ W/cm²

Kit Contains :

- LED UV Bulb
- Operation Manual & Certificate of Conformity

Order Part No.

- UVA 150B
- Standard Warranty: 6 months



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