

LED UV Lamps

Salient Features

- Ergonomically Designed Robust Housing
- Wavelength(peak): 365 nm \pm 5 nm
- Mechanical Cooling System
- Rechargeable Li-Po Battery
- As per ASTM E 3022-18
- Constant Intensity



AUL-100D

AUT-70

AUB-150

AUL-150



AUF-350

Technical Specifications

	AUT-70	AUL-100	AUL-100D	AUL-150	AUL-150D	AUB-150	AUF-350
Light Source	1 UV-A LED	1 UV-A LED	2 UV-A & 1 White LED	4 UV-A LED	4 UV-A LED & 1 White LED	3 UV-A LED	10 UV-A LED
UV-A 365 Intensity at a distance of 15" (μ w/cm ²)	\geq 2,000	\geq 3,000	\geq 4,500	\geq 8,000	\geq 8,000	\geq 6,000	\geq 6,000
White Light Emission [Lux (0.92 fc)]	\leq 10	\leq 10	\leq 10	\leq 10	\leq 10	\leq 10	\leq 10
Beam Coverage Area	\geq \varnothing 80 mm	\geq \varnothing 100 mm	\geq \varnothing 150 mm	\geq \varnothing 200 mm	\geq \varnothing 200 mm	\geq \varnothing 150 mm	\geq 300 mm x 200 mm
Power Requirement	Battery operated	90-270VAC/ battery operated	90-270VAC/ battery operated	90-270VAC/ battery operated	90-270VAC/ battery operated	AC Mains 100V - 264V, 50-60 Hz	AC Mains 90V - 270V, 50-60 Hz
Run Time	2 - 3 Hours	2 - 3 Hours	4 - 5 Hours	3 - 4 Hours	3 - 4 Hours	Continuous	Continuous
Charge Time	1 Hour	1 Hour	2 Hours	2 Hours	2 Hours	NA	NA
Housing Material	Anodized Aluminium	Anodized Aluminium	Anodized Aluminium	Anodized Aluminium	Anodized Aluminium	ABS Plastic	Anodized Aluminium
Housing Dimensions (mm)	132mm x \varnothing 32mm	220 x \varnothing 110 (LxD)	220 x \varnothing 110 (LxD)	220 x \varnothing 110 (LxD)	220 x \varnothing 110 (LxD)	140 x \varnothing 120 (LxD)	300 x 150 x 65 (LxWxD)
Weight	0.28lb (0.13Kg)	1.76lb (0.8Kg)	1.76lb (0.8Kg)	2.2lb (1Kg)	2.2lb (1Kg)	0.94lb (0.43Kg)	6.61lb (3Kg)