

EAGLE EYE LAMP MATRIX

Part Number	ASTM E3022	ISO 3059	RRES:90061	AIRBUS AITM6	PRATT & WHITNEY	Nominal Steady-State UV-A Intensity at 15 in (38 cm)	UV-A Coverage at 15 in (38 cm) at minimum 1,200 $\mu\text{W}/\text{cm}^2$	Power Source	Light Source	Run Time	White Light	Applications
EagleEye™ Series												
EEX-1000						15,000 $\mu\text{W}/\text{cm}^2$	4.5 in (11.4 cm)	One 3.7V, 2.0 3000 mAh Lithium-Ion Battery (rechargeable)	UV-A (365 nm)	5 hours Continuous	N	NDT, Aerospace, Industrial
EK-3000	X		X			4,500 $\mu\text{W}/\text{cm}^2$	5.5 in (14 cm)	One 3.7V 2200 mA/Hr Lithium-Ion Battery (rechargeable)	2 UV-A LEDs & 3 White LEDs	75 minutes Continuous	Y	NDT, Aerospace, Industrial

Key Selling Points:

- Long-lasting UV-A lenses, reduce the rate of solarization
- Dual-Mode Versatility - toggle instantly between high-intensity UV-A and bright white light (EagleEye II)
- **Hands-free freedom**

