EXPLOSIVE ATMOSPHERES MB HERCULES EX



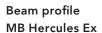
MB Hercules Ex is intended for non-destructive testing in explosive atmospheres. The enclosure is sealed to prevent a spark from causing an explosion. MB Hercules Ex is the first and only UV inspection light available on the market today with explosion proof approvals, that has been tested to comply with the ASTM E3022 as well as supplier requirements such as Rolls-Royce RRES 90061 and Airbus AITM6-1001.

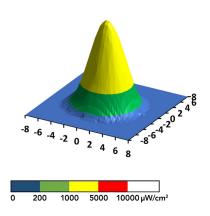
Hercules Ex has successfully completed all tests leading to the ATEX certification for Group II, Zone II, NFPA 70 Article 500 for Class I (divisions II locations), the Salt Fog Test as per military standard 810F and the Explosive Atmosphere Test as per military standard 810G.



MB Hercules Ex is designed for use in explosive atmospheres.

P/N L3000: MB HERCULES EX Atex cert. No. ITS17ATEX402144







Charge without removing batteries. Charge only in non-explosive environment.



Battery powered.



Hercules EX kit includes

- 1 x Lamp
- 1 x Rubber bumper
- 1 x Charging PSU
- 1 x Power cord
- 1 x Charging dock
- 4 x Batteries
- 1 x UV block goggles
- 1 x Belt holster
- 1 x Carrying case

		TECHNICAL SPECIFICATIONS									COMPLIANCES							
Model	Part.No.	Battery/Mains	UV-A LED	Peak UV irradiance (µW/cm²) at 38.1 cm (15")	Weight (with batteries)	Beam diameter (> 1000 µW/cm²)	Battery running time	IP68	Warranty	ASTM E3022	Rolls-Royce RRES90061	Airbus AITM6-1001	USAF	Pratt&Whitney	The Boeing Co.	ISO 3059-12	Other	
MB Hercules Ex	L3000	Battery	4	4.000	980 g (2.2 lb)	20 cm (7.9")	3h	IP66	4 years	•	•	•	•	•	•	•	EX- approved	