



# HERCULES EX

**EXPLOSION PROOF** UV INSPECTION LIGHT



**PREVENTS  
LOSS OF LIFE**



**PROTECTS  
YOUR ASSETS**



Hercules Ex has successfully completed all tests leading to the **ATEX certification** for Group II, Zone II (Cert. No. ITS17ATEX402144), **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. This unique product complies with **ASTM E3022-15**, **Rolls-Royce RRES 90061** and **Airbus AITM6-1001**.

Four UV LEDs  
 $\approx 4\,000\ \mu\text{W}/\text{cm}^2$   
Battery Operated  
Labino Article Number: L3000

COMPLIES WITH  
ASTM E3022-2015  
Standard

COMPLIES WITH  
Rolls-Royce RRES 90061  
Specification

COMPLIES WITH  
Airbus AITM6-1001  
Testing Method

TESTED TO COMPLY WITH

Initial  
UV Intensity\*  
( $\mu\text{w}/\text{cm}^2$ )

ASTM  
E3022-15  
Standard

ROLLS-ROYCE  
RRES 9006I  
Specification

AIRBUS  
AITM6-1001  
Testing Method

**GX SERIES – OVERHEAD LIGHT**



GX Orion <sup>REMOTE</sup>

1 500 – 7 000

✓

GX Orion <sup>UV & WH</sup>

≈ 7 000

✓

GX Orion <sup>UV</sup>

≈ 4 500

✓

✓

✓

GX Orion <sup>PLC</sup>

1 500 – 7 000

✓

**BB SERIES – HANDHELD LIGHT**



BB Helios

≈ 8 500

✓

BB Ikaros

≈ 4 000

✓

✓

✓

**MB SERIES – HANDHELD LIGHT**



MB Hercules Ex

≈ 4 000

✓

✓

✓



MB Zeus

≈ 4 000

✓

✓

MB Hermes

≈ 4 000

✓

✓

✓



MB Zeus with Athena

≈ 4 000

✓

✓

MB Hermes with Athena

≈ 4 000

✓

✓

✓



MB Iris

≈ 4 000

✓

✓

✓



MB Poseidon

Blue Light (450 nm)

**UVG SERIES – FLASHLIGHT / HEADLIGHT**



UVG3 <sup>MIDLIGHT</sup>

≈ 8 000

✓

UVG3 <sup>FLOODLIGHT</sup>

≈ 3 000

✓

✓



UVG5 <sup>MIDLIGHT</sup>

≈ 8 000

✓

UVG5 <sup>FLOODLIGHT</sup>

≈ 3 000

✓

✓

\* At a distance of 38cm (15 inches)