



Compliance with relevant ASTM and ISO Standards as well as Industry Engineering specifications

Labino AB LED UV Lights	Built in White Light LED	UV Intensity at 38 cm (15") (µW/cm ²)	COMPLIES WITH ASTM E3022-2018 Standard	COMPLIES WITH Rolls-Royce RRES90061 Specification	COMPLIES WITH Airbus AITM6-1001 Testing Method	COMPLIES WITH Pratt & Whitney Requirements	COMPLIES WITH The Boeing Co Requirements	COMPLIES WITH ISO 3059-12 Standard	COMPLIES WITH USAF Requirements
GX SERIES – OVERHEAD LIGHT									
GX Orion REMOTE	✓	1 500-7 000	✓	-	-	-	-	✓	-
GX Orion UV & WH	✓	≈ 7 000	✓	✓	✓	✓	-	✓	-
GX Orion UV	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
BB 2.0 SERIES – HANDHELD LIGHT									
BB 2.0 Helios	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
BB 2.0 Ikaros	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
BB 2.0 Artemis	-	≈ 22 000	✓	-	-	-	-	✓	-
MB 3.0 SERIES – HANDHELD LIGHT									
Hercules Ex	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
MB 3.0 Zeus	✓	≈ 4 500	✓	✓	✓	✓	✓	✓	-
MB 3.0 Zeus with Athena	✓	≈ 4 500	✓	✓	✓	✓	✓	✓	-
MB 3.0 Hermes	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
MB 3.0 Hermes with Athena	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
MB 3.0 Selene	✓	≈ 9 000	✓	-	✓	✓	-	✓	-
MB 3.0 Selene with Athena	✓	≈ 9 000	✓	-	✓	✓	-	✓	-
MB 3.0 Atlas	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
MB 3.0 Atlas with Athena	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
MB 2.0 SERIES – FLASHLIGHT / HEADLIGHT									
UVG3 2.0 Spotlight	-	≈ 80 000	✓	-	-	-	-	✓	-
UVG3 2.0 Midlight	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
UVG3 2.0 Floodlight	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
UVG5 2.0 Spotlight	optional	≈ 80 000	✓	-	-	-	-	✓	-
UVG5 2.0 Midlight	optional	≈ 9 000	✓	-	✓	✓	-	✓	✓
UVG5 2.0 Floodlight	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓

PLEASE NOTE: The above models are in compliance with the above ASTM and ISO standards as well as industry specifications as indicated on the table above irrespective of the power source (Battery or Mains).



MB 3.0 SERIES

PENETRANT RESISTANT UV INSPECTION LIGHT

2 YEAR WARRANTY



OPTIONAL SPRAY CAN HOLDER ACCESSORY

“ATHENA” Athena mounts on the light and can fit ALL aerosol brands that are used in NDT. Buy it factory installed or add it later (**PN: A503**).



OPTIONAL MEASUREMENT ACCESSORY “OLYMPUS”

Your daily NADCAP and/ or ASTM E3022-18 checks can be carried out accurately with an Olympos stand (**PN: A542**) and an Apollo 2.0 dual meter (**PN: M505**).



AC (MAINS) POWERED MODELS come with 8 ft (2.5 meter) cables but length can be customized. Add a Flexible arm accessory (**PN: A538**) near your mag bench for convenience.




BATTERY POWERED MODELS Powered by two Li-ion batteries that can be recharged either by a cigarette outlet in a vehicle, a wall outlet or a PSU charger (without removing the batteries) – 2 hours charging time.

**PENETRANT RESISTANT • HOMOGENEOUS BEAM
CURRENT REGULATOR • IP68 WATERPROOF
ACOUSTIC BATTERY INDICATOR**

www.labino.com

AVAILABLE OPTIONS

Part Number	Model Name	White Light	UV Intensity /Beam Size	Battery running time	Tested to comply with
LI19 – AC (Mains) LI18 – Battery LI22 – Battery w/Athena	MB 3.0 ZEUS	YES	4 500 $\mu\text{W}/\text{cm}^2$ \varnothing 9 inches / 22 cm	3 hours	 
LI21 – AC (Mains) LI20 – Battery LI23 – Battery w/Athena	MB 3.0 HERMES	NO	4 500 $\mu\text{W}/\text{cm}^2$ \varnothing 9 inches / 22 cm	3 hours	
LI39 – AC (Mains) LI38 – Battery LI40 – Battery w/Athena	MB 3.0 SELENE	YES	9 000 $\mu\text{W}/\text{cm}^2$ \varnothing 8 inches / 20 cm	3 hours	
LI25 – AC (Mains) LI24 – Battery LI26 – Battery w/Athena	MB 3.0 ATLAS	NO	9 000 $\mu\text{W}/\text{cm}^2$ \varnothing 8 inches / 20 cm	3 hours	

NDT Technicians at US Airforce should ask for MB 3.0 ATLAS or MB 3.0 HERMES models.

INCLUDED IN THE PACKAGE



Battery model: 1 MB 3.0 lamp, 1 UV goggles, 1 power supply for charging batteries, 1 external charger for wall outlet, 1 car charger, 4 batteries, 1 rubber bumper, 1 belt holster, 1 carrying case.



AC (Mains) model: 1 MB 3.0 lamp, 1 UV goggles, 1 extension cable, 1 power supply, 1 power cord, 1 car charger, 1 rubber bumper, 1 carrying case.

MB 3.0 SERIES MODELS ARE PART OF THE INSPECTOR KIT (PN: K001) WHICH INCLUDES

