



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 <sup>2</sup> )	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
<b>GX SERIES – OVERHEAD LIGHT</b>									
<b>GX Orion REMOTE</b>	✓	1 500-7 000	✓	-	-	-	-	✓	-
<b>GX Orion UV &amp; WH</b>	✓	≈ 7 000	✓	✓	✓	✓	-	✓	-
<b>GX Orion UV</b>	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
<b>BB 2.0 SERIES – HANDHELD LIGHT</b>									
<b>BB 2.0 Helios</b>	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
<b>BB 2.0 Ikaros</b>	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
<b>BB 2.0 Artemis</b>	-	≈ 22 000	✓	-	-	-	-	✓	-
<b>MB 3.0 SERIES – HANDHELD LIGHT</b>									
<b>Hercules Ex</b>	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
<b>MB 3.0 Zeus</b>	✓	≈ 4 500	✓	✓	✓	✓	✓	✓	-
<b>MB 3.0 Zeus with Athena</b>	✓	≈ 4 500	✓	✓	✓	✓	✓	✓	-
<b>MB 3.0 Hermes</b>	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
<b>MB 3.0 Hermes with Athena</b>	-	≈ 4 500	✓	✓	✓	✓	✓	✓	✓
<b>MB 3.0 Selene</b>	✓	≈ 9 000	✓	-	✓	✓	-	✓	-
<b>MB 3.0 Selene with Athena</b>	✓	≈ 9 000	✓	-	✓	✓	-	✓	-
<b>MB 3.0 Atlas</b>	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
<b>MB 3.0 Atlas with Athena</b>	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
<b>MB 2.0 SERIES – FLASHLIGHT / HEADLIGHT</b>									
<b>UVG3 2.0 Spotlight</b>	-	≈ 80 000	✓	-	-	-	-	✓	-
<b>UVG3 2.0 Midlight</b>	-	≈ 9 000	✓	-	✓	✓	-	✓	✓
<b>UVG3 2.0 Floodlight</b>	-	≈ 4 000	✓	✓	✓	✓	✓	✓	✓
<b>UVG5 2.0 Spotlight</b>	optional	≈ 80 000	✓	-	-	-	-	✓	-
<b>UVG5 2.0 Midlight</b>	optional	≈ 9 000	✓	-	✓	✓	-	✓	✓
<b>UVG5 2.0 Floodlight</b>	-	≈ 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).



# UVG5 2.0 SERIES

**PENETRANT RESISTANT** UV INSPECTION LIGHT

## ROLLS-ROYCE RRES 9006I COMPLIANT MODEL



**ADJUSTABLE LIGHT** The lamp can be adjusted to three different angles.



**BATTERY POWERED** Powered by two lithium batteries that can be recharged either by a cigarette outlet in a vehicle, a wall outlet or a PSU charger (without removing the batteries).





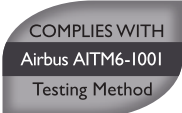

**ONE UV LED WITH WHITE LIGHT BLOCK FILTER AND OPTIONAL FOUR WHITE LIGHT LEDs** A high quality UV LED with respective high-quality white light block filter that does not suffer from solarization. Two different white lights: (a) a strong "search" white light for use in dark and tight spaces such as pipes and tanks and (b) a visual inspection white light.



**ON/OFF SWITCH** On/Off switch is positioned at the back to prevent accidental activation.

**PENETRANT RESISTANT • CURRENT REGULATOR  
HOMOGENEOUS BEAM • 8 HRS BATTERY RUN TIME**

## AVAILABLE OPTIONS

Part Number	Model Name	White Light	UV Intensity /Beam Size	Battery running time	Tested to comply with
L127	UVG5 2.0 Spotlight	YES	80 000 $\mu\text{W}/\text{cm}^2$ / $\varnothing$ 3 inches / 7 3/5 cm	8 hours	
L128	UVG5 2.0 Midlight	YES	9 000 $\mu\text{W}/\text{cm}^2$ / $\varnothing$ 3 3/4 inches / 9 1/2 cm	14 hours	
L129	UVG5 2.0 Midlight	NO	9 000 $\mu\text{W}/\text{cm}^2$ / $\varnothing$ 3 3/4 inches / 9 1/2 cm	14 hours	
L130	UVG5 2.0 Floodlight	YES	4 000 $\mu\text{W}/\text{cm}^2$ / $\varnothing$ 4 4/5 inches / 12 1/2 cm	8 hours	 
L131	UVG5 2.0 Floodlight	NO	4 000 $\mu\text{W}/\text{cm}^2$ / $\varnothing$ 4 4/5 inches / 12 1/2 cm	8 hours	

NDT Technicians at US Airforce should order Part Number L129.

## INCLUDED IN THE PACKAGE

1 UVG5 2.0 lamp, 1 UV goggles,  
1 Power Supply for charging batteries,  
1 external charger for wall outlet,  
1 car charger, 2 extra batteries



**MAKES IT BRIGHT**