

LABINO'S COMPLIANCE WITH RELEVANT ASTM AND ISO STANDARDS AS WELL AS INDUSTRY ENGINEERING SPECIFICATIONS

Labino AB Handheld UV lights	Built in White light LED	Built in Dimmer	Intensity at 38 cm (15")	In compliance with Rolls Royce Engineering Specification RRES 90061	In compliance with ASTM/ISO standards:	In compliance with US Air Force specifications:	In compliance with Pratt & Whitney specifications:	In compliance with The Boeing Co's specifications:	In compliance with Rolls-Royce specifications:
MidBeam 2.0 Standard	Yes	No	> 4 500 $\mu\text{W}/\text{cm}^2$	No	ASTM E3022-15 ASTM E1417-13 ASTM E1444-12 ASTM E2297-15 ISO 3059-12	No	Yes	No	No
MidBeam 2.0 Aerospace	No	No	< 4 500 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	Yes	No
MidBeam 2.0 RRES 90061	No	No	\approx 3 000 $\mu\text{W}/\text{cm}^2$	Yes		Yes	Yes	Yes	Yes
BigBeam Standard Floodlight	No	No	> 3 500 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	Yes	No
BigBeam Standard Midlight	No	No	> 6 000 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	No	No
BigBeam Helios Floodlight	No	No	> 5 500 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	Yes	No
BigBeam Helios Midlight	No	No	> 8 500 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	No	No
BigBeam RRES 90061	No	No	\approx 4 500 $\mu\text{W}/\text{cm}^2$	Yes		Yes	Yes	Yes	Yes
UVG3 (Torch light) Midlight	No	No	> 8 000 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	No	No
UVG3 (Torch light) Floodlight	No	No	> 2 000 $\mu\text{W}/\text{cm}^2$	No		Yes	Yes	Yes	No
UVG5 (Head light) Midlight	No	No	> 8 000 $\mu\text{W}/\text{cm}^2$	No	Yes	Yes	No	No	

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). Contrary to market perception battery operated products comply with the above standards as indicated. Please direct any questions to marios.athanasiadis@labino.com



Specifications of the above users requires among other things to comply with the following:

Intensity Limitations	< 10 000 $\mu\text{W}/\text{cm}^2$	< 10 000 $\mu\text{W}/\text{cm}^2$	< 6 000 $\mu\text{W}/\text{cm}^2$	< 5 000 $\mu\text{W}/\text{cm}^2$
White Light LED Acceptance	No	Yes	No	No