

# HANDHELD WITH EXTREME UV INTENSITY

## SB SERIES



SB Hera is probably the strongest UV-A LED light in the world. It generates more than 90 000  $\mu\text{W}/\text{cm}^2$  at a distance of 38.1 cm (15"). This lamp is ideal for leak detection, identification of bacteria, as well as for performing NDT outdoors, for example in the Oil and Gas industry.

As all Labino UV lamps SB Hera is waterproof (IP68) and penetrant resistant. The battery-operated model comes with a charging PSU and can be charged and operated simultaneously.



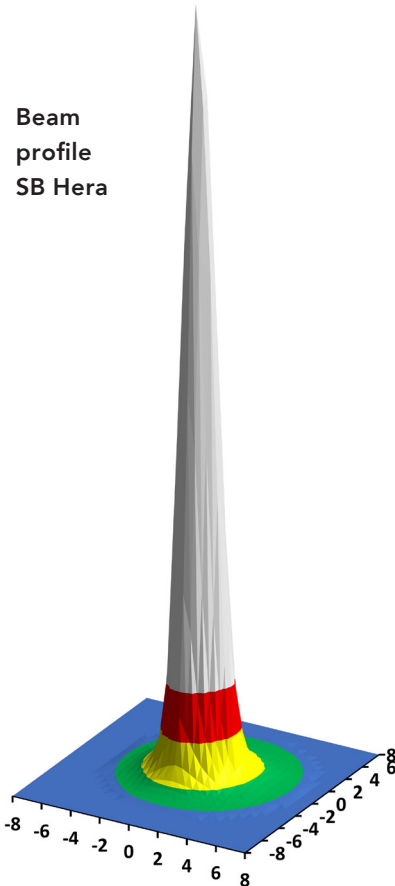
### SB HERA BATTERY

SB Hera is designed for applications requiring a super high intensity of  $> 90\,000\ \mu\text{W}/\text{cm}^2$  at 38.1 cm/15".

P/N L1095: SB Hera DUO

P/N L1096: SB Hera Mains

Beam profile  
SB Hera



#### Shoulder strap

The SB Hera lamps come with a shoulder strap to release weight and ease climbing while inspecting.

#### Pistol handle adaptor

For easier mounting on a flexible arm, an adaptor is available for the SB Hera pistol handle. The hole inside the adaptor suits most standard flexible arms in use on magnetic benches.



#### SB Hera Mains kit includes:

- 1 x Lamp
- 1 x PSU
- 1 x Power cord
- 1 x Shoulder strap
- 1 x UV block goggles



#### SB Hera DUO kit includes:

- 1 x Lamp
- 1 x Charging PSU
- 1 x Power cord
- 1 x Shoulder strap
- 1 x UV block goggles

		TECHNICAL SPECIFICATIONS								COMPLIANCES	
Model	Part.No.	Battery/Mains	UV-A LED	Peak UV irradiance ( $\mu\text{W}/\text{cm}^2$ ) at 38.1 cm (15")	Weight (with batteries)	Beam diameter ( $> 1000\ \mu\text{W}/\text{cm}^2$ )	Battery running time	IP68	Warranty	ASTM E3022	ISO 3059-12
SB Hera	L1095	Battery	8	90.000	1.65 kg (3.6 lb)	17.5 cm (6.9")	4h	•	2 years	•	•
	L1096	Mains			2.1 kg (4.6 lb)						