HANDHELD WITH **EXTREME INTENSITY**

SB SERIES

SB Hera is probably the strongest UV-A LED light in the world. It generates more than 90 000 µW/cm2 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 $> 90~000~\mu W/cm2$ at 38.1 cm/15". P/N L1095: SB Hera DUO

Beam profile

SB Hera

P/N L1096: SB Hera Mains



Shoulder strap

benches.

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







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

| MI. | | • 1 x UV block goggles | | | | | | | | | | |
|--|---------|------------------------|--------------------------|----------|---|----------------------------|---|-------------------------|-------------|------------|---------------|-------------|
| | | | TECHNICAL SPECIFICATIONS | | | | | | COMPLIANCES | | | |
| -8 -6 -4 -2 0 2 4 6 8 -8 -6 -4 -2 0 2 4 6 8 0 10000 μW/cm² | Model | Part.No. | Battery/Mains | UV-A LED | Peak UV irradiance (μW/cm²) at 38.1 cm (15") | Weight (with batteries) | Beam diameter (> 1000 µW/ cm²) | 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) | | | | | | |

