

PRO UV Series

MAKES Bright and Wide

Smart & Powerful Wide beam High uniformity As Robust as hammer

ASTM and RRES Compliant



LCNDT Corp.



## **Key Features:**

- Certificate of Conformance and a serialized validation report
- Comply with Rolls-Royce RRES 90061 Requirements And ASTM E3022 Standard
- Extreme wide beam profile: 10" diameter of UV-A intensity >1000  $\mu$ W/cm<sup>2</sup> at 15"
- Fanless Design no fan But absolutely stay cool
- · Li battery Powered Can Easily swapped
- UV intensity will keep the same when battery drops

Tested to comply with both

# PRO UV-400B

### **Standard parts:**

Lamp, 2 x Li battery,

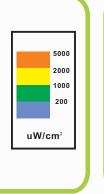
Charger, Goggles,

Carrying case,

Serialized

Certificates (ASTM and RRES)







Rolls-Royce

RRES 90061

Requirements

MODEL	PRO UV-400B
MAX. irradiance at 15" distance	5000 uW/cm²
Beam Profile @ 15", Min. 1,000 uW/cm <sup>2</sup>	10" diameter
Peak Wavelength	365±5nm
Light Source	1 UV-A LEDs(4 core) and 1 White LED
Visible Light	< 0.5 foot-candle (5 lux)
White Light LED Intensity	163 foot-candle (1800 lux)

-12 -6 (-30.5) (-15) 0 6 12 (0) (15) (30.5)

Inch (cm)

**Dimension**(with battery): 3.3" Diameter, 4.7" width, 11.2" height

Weight(with battery): 2.8 lb (1.25 kg)

**Power input:** 90V-264V AC / 47-63Hz

Specification: ASTM E3022, RRES90061, ISO 3059

Optional parts: Standard Li

battery(2600mAh), High capacity Li

battery(4000mAh)

#### **Developed by**







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