



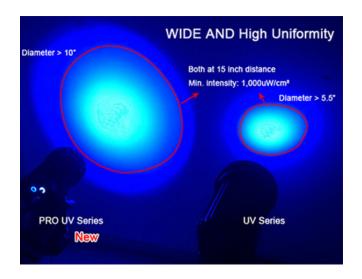
PRO UV Series
LCNDT PRO-500 Ultra-High
Intensity LED UV Lamp

Smart & Powerful Wide beam High uniformity As Robust as hammer

ASTM Compliant

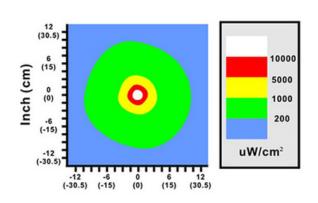






# **Key Features:**

- Ultra-High Intensity Spot: 2" diameter spot > 14,000 uW/cm2 @ 15"
- Wide Beam Profile: 10" diameter beam > 1000 uW/cm2 @ 15"
- · Waterproof and Drop-proof IP65 Rated and rugged enough for all working environments
- Cool Operation



## **Standard parts:**

- Lamp
- 10 ft. cord
- Power Supply
- Goggles
- · Carrying Case
- Certificate of Conformance and a serialized validation report



#### MODEL

MAX. irradiance at 15" distance Beam Profile @ 15", Min. 1,000

uW/cm<sup>2</sup>

**Peak Wavelength** 

**Light Source** 

Visible Light (UV)

White Light LED Intensity

## PRO-500

14,000 uW/cm2

10" diameter at min. 1,000 uW/cm2

365 +/- 5nm

1 UV-A LED and 1 white

Light LED

0.5 ft. candles (5 lux)

163 ft. candles (1800 lux)

Weight(with battery): 1.9 lbs. (0.85 kg) **Power input:** 90V-264V AC / 47-63Hz Specification: ASTM E3022, ISO 3059

**Dimensions:** 3.3" x 4.7" x 7.9" (D x W x H)

## **Optional parts:**

- Tripod Lamp Holder
- 20 ft. cord
- Heavy Duty Power Supply with Rugged Cable
- Magnetic Stand with 360° Rotation (Not compatible with PRO-500B)
  - o The first segment measures 8.85" (225mm), the second measures 6.29" (160mm)