

# twilight

INSTRUMENTOS DE MEDICIÓN INDUSTRIAL

## Lampara Luz Negra-UV LED Tipo Pistola, Bateria Recargable, PRO400B LCNDT LC-UV400B

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# PRO UV Series

**MAKES Bright and Wide**

ASTM and RRES Compliant

Smart & Powerful  
Wide beam  
High uniformity  
As Robust as hammer



PRO UV-400



PRO UV-400B



## 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  $>1000 \mu\text{W}/\text{cm}^2$  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

## PRO UV-400B

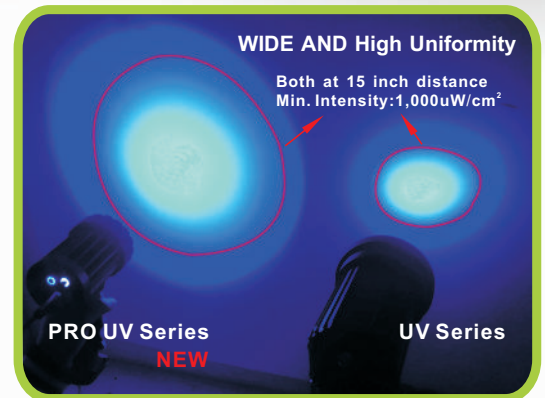
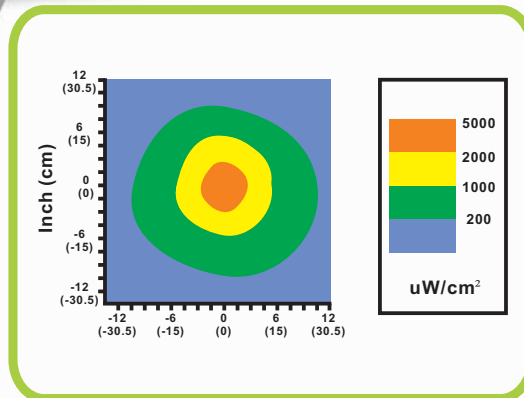
### Standard parts:

Lamp, 2 x Li battery,  
Charger, Goggles,  
Carrying case,  
Serialized  
Certificates  
(ASTM and RRES)

Tested to comply with both

ASTM  
E3022  
Standard

Rolls-Royce  
RRES 90061  
Requirements



MODEL	PRO UV-400B
<b>MAX. irradiance at 15" distance</b>	5000 $\mu\text{W}/\text{cm}^2$
<b>Beam Profile @ 15", Min. 1,000 <math>\mu\text{W}/\text{cm}^2</math></b>	10" diameter
<b>Peak Wavelength</b>	365 $\pm$ 5nm
<b>Light Source</b>	1 UV-A LEDs(4 core) and 1 White LED
<b>Visible Light</b>	< 0.5 foot-candle (5 lux)
<b>White Light LED Intensity</b>	163 foot-candle (1800 lux)

**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)

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