



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

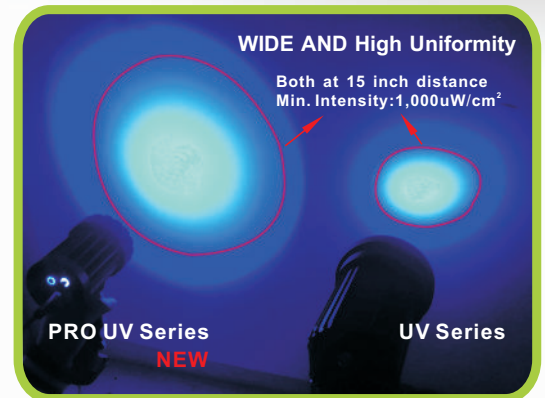
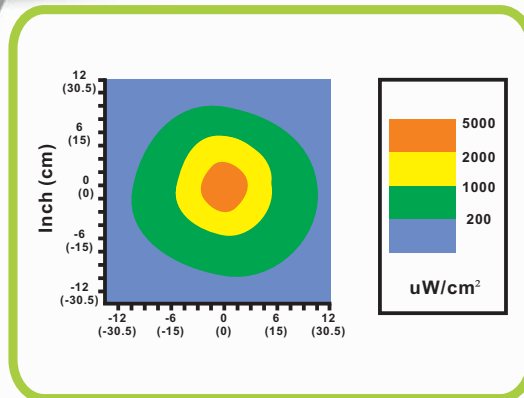
Standard parts:

Lamp, 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 |
|--|--|
| MAX. irradiance at 15" distance | 5000 $\mu\text{W}/\text{cm}^2$ |
| Beam Profile @ 15", Min. 1,000 $\mu\text{W}/\text{cm}^2$ | 10" diameter |
| Peak Wavelength | 365 \pm 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) |

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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