

Labino® TrAc Light PRO – UV



BATTERY OPERATED | LIGHTWEIGHT PORTABLE

MAKES IT BRIGHT

- The Labino® TrAc Light PRO UV lamp has unbeatable UV intensity, creating extreme excitation of fluorescent material, which makes it possible to see things, in daylight and at great distances, that was impossible with former technology.
 - The Labino® TrAc Light PRO UV lamp is a two part lamp with a luminary unit and separate unit, housing lithium batteries. The unit can be operated without any cables as it runs on batteries. This offers you great flexibility and means that you can work almost anywhere.
 - The Labino® TrAc Light PRO UV lamp can be plugged in to an electrical outlet and operated at the same time using the special charger (This lamp is to be charged with the Labino® TrAc Light PRO charger only).
 - The Labino® TrAc Light PRO UV lamp is lightweight and easy to maneuver, weighing only 1.1 kilos. Even the battery is lightweight weighing only 2.4 kilos. It obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- Labino® TrAc Light PRO UV lamps are based on two key components – the Labino DUV-35 W Gas Discharge Bulb (MPXL technology) and the Labino Trigger Ballast (Electronics). The interface technology between these key components creates unbeatable output performance.



TECHNICAL SPECIFICATION

Floodlight

Distribution angle (beam) approx. 45°
Irradiance $\approx 3\ 000\ \mu\text{W}/\text{cm}^2$ at 38 cm (15")

Midlight

Distribution angle (beam) approx. 20°
Irradiance $\approx 8\ 000\ \mu\text{W}/\text{cm}^2$ at 38 cm (15")

Spotlight

Distribution angle (beam) approx. 3.5°
Irradiance $\approx 45\ 000\ \mu\text{W}/\text{cm}^2$ at 38 cm (15")

Handles

- Open Handle Short
- Pistol Handle

Voltage

- Charger: 100-240 VAC
- Internal Battery: 12/24 VDC
- Input Power: 43 W
- Output Power: 35 W

Battery

- 14.8 V Li-ion accumulator
- Running time: 2.5 hr +/- 5%
- Charging time: approx. 6 hrs
- Lamp shipped fully charged
- Charge only with the Labino® TrAc Light PRO charger
- Charge from mains via wall socket charger
- Can be operated during charging

Additional Information

- Weight: Hand unit 1.1 kg (2.4 lbs), Battery unit 2.4kg (5.3 lbs)
- Mechanical Stability (bulb): IEC810
- Service life (bulb): approx. 2 000 hrs
- Wavelength: UV-A, peak at 365 nm
- Start-up time: full power after 5-15 sec
- Material in housing: anodized aluminium, plastics PA6-30
- The housing is via pre milled slots prepared for mounting devices
- CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

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