

# Labino® TrAc Light - UV



MAKES IT BRIGHT

## PORTABLE | LIGHT WEIGHT | NO CABLES

- Labino® TrAc Light UV lamps have unbeatable UV intensity, creating extreme excitation of fluorescent material, which makes it possible to see things, in daylight and at great distances, that was once impossible with former technology.
- The Labino® TrAc Light lamp contains the trigger ballast, battery and bulb in one housing, making it light, portable, and more flexible.
- The Labino® TrAc Light lamp is available in three important distinctions – floodlight, midlight or spotlight – each giving different beams and intensities.
- The Labino® TrAc Light obtains full power in 5-15 seconds and can be switched on and off whenever used, without pre-cooling.
- The lamp is unaffected by magnetic fields.
- You can use the lamp outdoors, even in the rain, as the lamp is IP65 certified.
- Labino® TrAc Light 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. Manufactured in Sweden.



## TECHNICAL SPECIFICATION

### Floodlight

Distribution angle (beam) approx. 45°  
Irradiance  $\approx 4\,000\ \mu\text{W}/\text{cm}^2$  at 38 cm (15")

### Midlight

Distribution angle (beam) approx. 20°  
Irradiance  $\approx 12\,000\ \mu\text{W}/\text{cm}^2$  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

- Top Handle
- Pistol Handle
- Mounting Brackets

### 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: 1.3 hr +/- 5%
- Charging time: approx. 3 hrs
- Charge from mains via wall socket charger
- Cannot be operated while charging

### Additional Information

- Weight: 2.32 kilos (5.1 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
- Equipped with a current regulator to keep the intensity stable when the battery fades
- S, CE, ETL/cETL approved
- IP65 classified, dust and temporary water jetting proof

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