

Spotlight PELI™ RALS 9490

Product features:

Dimensions (WxHxD): 50.8 cm x 16.5 cm x

28.6 cm

Autonomy RALS: Up to 24h

Power category: Up to 6000 lumens

ATEX certification: No Light output: High: 6,000

Length: 182.9 cm

Weight with batteries: 14.5 kg

Battery type: 12V sealed lead battery

Number of heads: 1

Lighting type: Area lighting







Reference: -EAN13: -

Color: Yellow, Black

RALS 9490 Floodlight: Efficient, Robust Mobile Lighting

The RALS 9490 floodlight, with telescopic mast, yellow 094900-0000-245E is a self-contained lighting solution, ideal for professionals requiring reliable safety equipment. Designed without the need for a generator, this floodlight is both eco-friendly and silent, offering exceptional performance with up to 24 hours' autonomy and 6,000 lumens of light output.

Manufactured to PELI™'s rigorous standards, the system features a telescopic mast that can rise to 1.83 meters and rotate 340 degrees. Its 125° beam head guarantees extensive light coverage, ideal for work in hard-to-reach areas. Advanced LED technology means a life expectancy of over 50,000 hours, with no maintenance required.

Featuring an intelligent control system, this headlamp optimizes brightness to prolong use. With an intelligent battery indicator and the option of doubling runtime via a spare battery, it can be adapted to any emergency situation or prolonged work. Weighing just 14 kilos, this floodlight is easily transportable thanks to its practical shoulder strap, making it indispensable for emergency responders, industrial and aerospace applications.

The **RALS 9490 spotlight** meets the needs of demanding professionals, providing them with a high-performance, long-lasting light source in all working conditions.

Discover the PELI™ RALS 9490 floodlight with telescopic mast:

For professionals looking for a mobile, high-performance and environmentally-friendly lighting solution, the RALS 9490 spotlight is a revolution. This self-contained lighting system requires no generator, making it not only environmentally friendly but also extremely quiet. Perfect for first responders and industrial applications, it offers unrivalled versatility and power.

- Long runtime: Up to 24 hours of operation for extended peace of mind.
- Dazzling Power: Illuminate any scene with its 6,000 lumens.
- Intelligent Control: Optimize brightness with an intelligent control system.
- **Telescopic Pole**: Extends up to 1.83 m with 340-degree rotation for maximum coverage.



- **Durable LED technology:** Maintenance-free LED array with a life of over 50,000 hours.
- Removable battery: Easily replace the battery to extend light duration for up to 48 hours.
- Robust design: Built to PELI™ endurance standards for rugged durability.
- Easy portability: Lightweight at just 14 kilos, features a convenient shoulder strap.

Professional applications for the RALS 9490 telescopic floodlight

The RALS 9490 floodlight with telescopic mast, yellow 094900-0000-245E, is an essential piece of equipment in many professions, thanks to its advanced technology and robust design.

First and foremost, **first-aid services** benefit greatly from this floodlight. Its ability to deliver up to 6,000 lumens and operate for up to 24 hours without the need for a generator makes it an ally of choice during emergency interventions. Its silent system enables communications teams to operate in stressful environments without the annoying noise of a generator.

In the **industrial** sector, this floodlight is useful for work in difficult-to-access areas. Its telescopic mast, capable of extending up to 1.83 m with a 340-degree rotation, offers unrivalled lighting flexibility. Aerospace professionals will also appreciate its robustness and compliance with PELI™ endurance standards, guaranteeing reliable performance in demanding conditions.

Maintenance teams, often operating in poorly lit environments or at night, will find this stand-alone spotlight an effective solution for ensuring safe inspections and repairs, thanks to its 125° wide beam.

For **event organizers**, this lighting system is ideal for illuminating large outdoor areas without the clutter and noise of traditional equipment. With a service life of over 50,000 hours, it promises durability and maintenance-free operation.

Three frequently asked questions:

1. How effective is the lighting power of the RALS 9490 spotlight?

This projector is a real beast of light! With up to 6,000 lumens, it illuminates dark areas perfectly, whether for emergency response or industrial work. The intelligent control system adjusts brightness to extend runtime, up to 24 hours without recharging. It's the equivalent of having a little sun portable, without the noise of a generator!

2. Is it easy to install and use in the field?

Absolutely! The telescopic mast, which extends to 1.83 m with an impressive 340-degree rotation, makes for fast, flexible installation. Whether on an industrial site or a construction site, it is designed to be deployed in multiple positions. What's more, it weighs just 14 kilos and comes with a practical shoulder strap, making it easy for one



person to transport and set up.

3. What about durability and maintenance?

The RALS 9490 is built to PELI™ 's robust standards, and has been tested to ensure that it will stand the test of time. With an LED life expectancy of 50,000 hours and a low-maintenance network, you don't have to worry about breakdowns. Its removable, hot-swappable battery ensures lighting continuity, doubling its capacity when an additional battery is used. It's the tool you can rely on for all those hard-to-reach areas. Opt for safety and quality with this powerful spotlight, which accompanies you on all your essential missions and adapts to your specific professional needs.