

## RALS spotlight with telescopic mast - PELI 9750



### High-power stand-alone lighting, designed for demanding operations

The [Peli™ 9750 RALS](#) (with **telescopic mast**) is a professional portable lighting system designed for situations where visibility must be **immediate** and **controlled**. It is adapted to the needs of **law enforcement**, the **military**, **industry**, **search and rescue** teams and **emergency services**, to illuminate an intervention area, secure a perimeter or work in difficult conditions.

### Power and autonomy for long missions

#### Up to 8,250 lumens

The 9750 RALS can deliver up to **8,250 lumens** in **maximum power mode**, useful when visibility needs to be boosted quickly.

#### Maximum runtime of up to 24 h

Designed to last, it offers **maximum autonomy of up to 24 h** (depending on use), an asset for prolonged

interventions and night-time operations.

## Lighting adaptable to the area to be covered

The 9750 RALS offers several modes for adjusting lighting to suit the situation: **high/medium/low** intensity and diffusion according to objective (**concentrated beam**, **wide beam** or **combined diffusion**). Its **intelligent control system** makes it easy to quickly change settings and maintain the right lighting level throughout the operation.

## Safety, durability and modularity

Designed for outdoor use, it is **IPX4** (water-resistant). It also incorporates **rear lighting directed towards the ground**, improving immediate visibility around the system and limiting shadows on the ground. Finally, its **removable lighting heads** enable installation and configuration to be adapted to suit site constraints.

## Typical applications

- Stage lighting and area security
- Night-time operations and long missions
- Inspection and precision work
- Industry, emergency services, search and rescue, law enforcement, defense

## Questions from the field

### How can I extend the life of a floodlight battery?

Good maintenance practices to preserve the battery over the long term:

- Avoid **complete discharges** (don't let the battery run down completely).
- Carry out a **maintenance recharge** every **3 to 6 months**.
- Do not store the device **for long periods without recharging**.

### How do I choose between a concentrated beam, a wide beam or a combined beam?

**Concentrated beam** provides directional illumination, **wide beam** covers a wider area, and **combined beam** allows you to combine the two depending on the site configuration.

### Is it suitable for outdoor use?

Yes: **IPX4** protection indicates water resistance suitable for field use.