RALS spotlight PELI™ 9430C



The RALS spotlight: Peli's lighting system for difficult access areas.

Peli**'s** new generation 3 **hard-to-reach lighting system** is specially designed to meet the needs of first responders, industrial professionals and the aerospace sector. This high-performance lighting system is ideal for efficiently illuminating difficult-to-access areas or demanding environments. Thanks to its advanced features, it offers optimum visibility for emergency response or complex working conditions.

The system boasts a powerful **3000 lumen** light output, enabling it to illuminate a wide area, from an accident scene to a sports field. Its **rugged, waterproof design** ensures reliable performance in the most extreme conditions, whether outdoors or in harsh industrial environments.

Features:

- **Autonomy**: Up to **15 hours** of continuous lighting on a single charge, for extended use without interruption.
- **Brightness:** emits up to **3000 lumens**, for optimum visibility over a wide working area.
- **Extendable mast:** The mast can be extended up to **82 cm**, for flexible, directional lighting.
- **360° rotation:** The 360° rotating light head allows light to be directed precisely where it's needed.
- **Light head dimensions: 16.5 x 20 x 6.5 cm**, for a compact yet powerful light source.
- **Dimensions in closed mode: 40 x 20 x 23 cm**, easy to transport and store.
- **Weight: 10.3 kg**, offering perfect stability yet mobile enough for use in the field.

- **Materials of construction**
  - **Body:** Polycarbonate (PC) / ABS, for enhanced durability and strength.
  - **Head:** Polycarbonate (PC) / ABS, for effective impact protection.
  - **Mast:** Glass-reinforced plastic, for strength and lightness.
  - **Lens**: Polycarbonate (PC), impact and scratch resistant.

- **Mast extension locking system:** Holds the mast in place during use for added safety.
- **Low battery indicator:** Warning system to alert the user to low battery conditions.

- **Charger included:** Universal charger (110 - 240 Volt, 50/60Hz) and adapters included.
- **Standards:** Complies with **RoHS** and **CE** standards, guaranteeing a safe and environmentally-friendly product.

Benefits :

- **High-quality performance:** With 3000 lumens of brightness, this system provides powerful illumination for optimum visibility, even in the darkest, most challenging conditions.
- **Extended battery life:** Up to **15 hours of battery life** enable you to work for extended periods without worrying about the battery, which is particularly useful for emergency interventions.
- **Flexibility of use:** The extendable mast and 360° rotating head offer great flexibility in light positioning, enabling you to direct the light precisely where it's needed.
- **Rugged, waterproof design:** Weatherproof and shockproof, the system is built to last in the harshest environments.
- **Mobility and storage:** Although powerful, the system remains relatively compact and easy to transport and store, thanks to its foldable design and moderate weight of **10.3 kg**.
- **Enhanced safety:** The mast locking system and low-battery indicator ensure safe use, preventing accidents linked to poor positioning or a discharged battery.

Use:

The Peli lighting system for difficult access areas is an indispensable tool for :

First responders: Providing essential visibility when responding to accident scenes, it enables rescue workers to work safely and quickly identify hazards.

Industrial professionals: Ideal for maintenance and repair work, or for lighting workshops and industrial sites in poorly lit areas.

Aerospace operations: Used in demanding environments where lighting reliability is crucial, such as airport runways or aircraft maintenance.

Outdoor events: Perfect for lighting large areas such as sports fields or construction sites.

With its ability to illuminate large areas and offer flexibility of use, this system is particularly suited to any type of intervention requiring high-performance, reliable lighting.

Peli's Generation 3 lighting system for difficult access areas is distinguished by its **outstanding performance** and **robust** design. With **3000 lumens** of brightness, **15 hours of autonomy** and a **mast that can be extended** to 82 cm, it is perfectly suited to demanding situations where **visibility** and **safety** are crucial. Its **high-quality** construction, hard-wearing materials and flexible design make it an ideal choice for professionals working in complex or hazardous environments. Whether for emergency response, industrial applications or aerospace requirements, this Peli lighting system guarantees maximum reliability and efficiency.