



## 9470M

"M" for mobility, the 9470M is built with a set of XL wheels providing easy transport over rough terrain. The all new and extremely powerful 9470M Remote Area Lighting System (RALS) provides convenient and ecologically responsible alternatives to wasteful generator powered lights. Engineered with the Intelligent Control System which calculates and displays current battery life. Additionally, it allows the user to regulate the intensity of the light, choose the desired run time or select from three pre-set power levels. Built with versatility in mind, the 9470M RALS features four telescopic masts (each extends to nearly 6 feet) and four 360° articulating light heads. The system's next-generation LEDs combine to radiate up to 24,000 lumens (6,000 per light head). For extended applications, the 9470M can run continuously on wall power. The ability to leave on charge allows you to always be prepared. A 12 volt power port including a dual USB adapter provides power for many peripheral devices. Built self-contained in a tough-as-nails Pelican case, the 9470M is compact and includes the multi-terrain trolley with a retractable pull handle and stainless steel ball-bearing 1.5 inch polyurethane wheels.

**CAUTION:** The Pelican Products RALS models 9460 and 9470 contain sealed lead acid batteries that can generate hydrogen gas when charging. It is imperative that these products are charged, as instructed, with the case lid open to allow any gases to escape as charging with the lid closed poses a significant hazard. Failure to abide by this instruction could result in injury and/or damage to property. Please refer to the warnings provided in the instructions for the unit and on a decal affixed to the inside of the case adjacent to the cavity where the charger unit is packed.

### NEW UPGRADED SPECS

- Dual telescoping LED light heads
- Housed in a Pelican™ Protector Case™ housing
- Silent operation
- Cool operating temperatures
- No exhaust
- Full time battery level indication with low level flashing indicator
- Dual USB power adapter
- Multi-terrain trolley w/ 1.5" wheels
- RoHS and CE Compliant



## DIMENSIONS

<b>Head (L×W×D)</b>	8.25 x 5.75" x 2.25 (21 x 14.6 x 5.7 cm)
<b>Closed (L×W×D)</b>	24.75 x 20.00" x 11.75 (62.9 x 50.8 x 29.8 cm)
<b>Light Head Height (max)</b>	82.00" (208.3 cm)
<b>Cord Length</b>	13.78" (35 cm)

## MATERIALS

<b>Body</b>	Polypropylene
<b>Head</b>	Aluminum
<b>Mast</b>	Aluminum
<b>Lens</b>	Polycarbonate (PC)

## COLOURS

 Black	 Yellow
---	--

## LIGHT SPECS

---

<b>Lumens (High)</b>	24000
<b>Lamp Heads</b>	4
<b>Lamp Type</b>	LED
<b>Number of LEDs</b>	40
<b>Beam Spread</b>	120°
<b>IP Rating</b>	54

## POWER

---

<b>Run Time (High)</b>	2.75 hrs
<b>Run Time (Low)</b>	24.00 hrs
<b>Battery Type</b>	Sealed Lead Acid (SLA)
<b>Rechargeable</b>	yes
<b>Battery Lifespan</b>	500 cycles
<b>Charge Time</b>	8 hrs
<b>Battery Level Indicator</b>	iControl
<b>Sockets (Primary)</b>	4
<b>Volts</b>	12.0v

## WEIGHT

---

<b>Weight</b>	108.00 lbs (49 kg)
---------------	--------------------

## SWITCH

---

<b>Switch Type</b>	iControl Keypad
--------------------	-----------------

---

### **Pelican**

23215 Early Ave • Torrance, CA 90505 USA • Phone: (310) 326-4700 • (800) 473-5422 • Fax: (310) 326-3311  
[sales@pelican.com](mailto:sales@pelican.com) • [www.pelican.com](http://www.pelican.com)

*Document created on 05-03-24*