# LUMAPHORE LED PREMIUM RANGE

*https://www.securhit.com/en/mobile-lighting/375-167-lumaphore-led-serie-premium.html#/161-modeles_lump-300_premium*

LUMAPHORE LED Premium Series: High-Performance Area Lighting System






## Description

The LUMAPHORE LED Premium Series represents the most complete and advanced area lighting solution in the range. Designed for demanding environments, it combines high luminous output, 180° / 360° versatility, precise dimming control, and extreme durability.
Thanks to high-efficiency LED technology, the Premium Series delivers a uniform, powerful, and fully controlled lighting output, ideal for operations requiring maximum visibility and operational flexibility.

Intelligent and Adjustable Area Lighting
The LUMAPHORE Premium models allow lighting adjustment based on operational needs:
- 360° mode for full-area illumination
- 180° mode for focused directional lighting
- 0 to 100% dimming function for precise light intensity control
This flexibility helps optimize energy consumption while adapting lighting output to real working conditions.

Key Functions and Operational Benefits
Designed for fast and easy field deployment, the Premium Series integrates:
- ON/OFF control
- 180° / 360° selection 3-button dimming control system
- Quick installation on a tripod up to 4 m
- Wind resistance up to 162 km/h without additional ballast
- Compact design for easy transport
- High resistance to impact and harsh weather conditions
- Delivered in a protective flight case

Available Models
LUMAPHORE 300 PREMIUM
The LUMAPHORE 300 PREMIUM combines power, compact design, and ease of use. It is ideal for operations requiring a high-performance and easily transportable lighting solution.
- Luminous flux: 45,800 lumens

- Illuminated area: up to 2,400 m²
- Power consumption: 370 Watts
- Voltage: 230 Volts
- Protection rating: IP65 / IK10
- Weight: 5.4 kg

LUMAPHORE 600 PREMIUM
The LUMAPHORE 600 PREMIUM delivers high luminous output for large-scale lighting applications and intensive operations.
- Luminous flux: 76,200 lumens
- Illuminated area: up to 3,200 m²
- Power consumption: 520 Watts
- Voltage: 230 Volts
- Protection rating: IP65 / IK10
- Weight: 8.7 kg

A Complete Mobile Lighting Solution
The LUMAPHORE LED Premium Series is a comprehensive mobile lighting system combining power, versatility, and durability, designed to meet the most demanding professional requirements.

## Caractéristiques

- Power : 370 et 520 Watts
- Tension : 230 Volts