

NOCTURNA

BATTERY-POWERED WORKSITE PROJECTOR

*Provide the necessary amount of light
for work at night and in tunnels*

BATTERY
TECHNOLOGY



*Improved ease of use
Innovative ergonomics
High autonomy*

activion[®]
systems

GEISMAR[®]

Your benefits

- Tripod with adjustable height to guaranty stability on any terrain
- Unbreakable polycarbonate tube
- LED lamps for glare-free lighting and long life
- Magnetic lamp base, for easy positioning on other supports

Technical specifications of the battery

| | |
|--------------------------------|-------------------|
| Embedded energy | 1,404 Wh |
| Voltage | 46.8 V |
| Battery capacity | 30 Ah |
| Mass | 22.05 lbs (10 kg) |
| • Operating temperature | -5 to +40 °C |
| • Storage temperature: | |
| - Usual storage | -5 to +40 °C |
| - Long storage | 15 to +25 °C |
| • Charging temperature | 0 to +40 °C |
| Recharging time | 2h30 |

Advantages of the Activion technology

- Ideal for working in confined spaces like tunnels, subways, and underground tunnels
- Adapted for worksite around urban areas with its reduced noise level.
- Vibrations reduction for a better comfort of usage
- A single battery for all portable equipment
- Portable backpack battery system for freedom of movement

Technical specifications of the light

| | |
|---|--|
| Number of lights that can be connected in series | Up to 5 per battery |
| Illumination range | 40 to 50 m |
| Illuminance | 250 lux at 1 m |
| Autonomy (for 5 lamps simultaneously) | 6 h continuously |
| Dimensions (folded) (L x W x H) | 170 x 170 x 1,000 mm (6.7 x 6.7 x 39.4 in) |
| Mass (light and tripod) | 8 kg |

Standard kit equipment – N07960

- Nocturna lamp on tripod
- Storage & transport case with electrical box and 220 V AC and 48 V DC electrical interfaces on the case
- 10 m cord (armoured)

Alternative kit equipment – N07838

- 5 Nocturna lamps on tripod
- 2 storage & transport cases, one of which equipped with an electrical box
- 5 x 10m extension cables (armoured) and 220 V AC and 48 V DC electrical interfaces on the case

Battery and accessories

- Activion battery with simple carrying system
- Activion battery charger
- Set of 4 additional lamps on tripod and storage case (without electrical box)

