

**TRUSTED
BY PROS[®]**



Mactronic[®]
HALO 100K

**Ultimate Power.
Maximum Coverage.
Intuitive Operation.**

Designed for demanding missions, HALO 100K delivers 100,000 lumens to illuminate vast areas precisely. Built for rescue, military, and field operations, it ensures you're ready for any challenge. Reliable, portable, and powerful, HALO 100K redefines a new standard in area lighting.

Why Choose Mactronic® HALO 100K?



PATENT
PENDING



MADE IN
POLAND

#Power: 100,000 lumens for unparalleled brightness.

#Coverage: Designed for wide-area illumination with precision control.

#Resilience: Built to endure harsh conditions with IP65 and IK08 protection.

24 light panels delivering
100,000 lm of output



4 ergonomic handles
for effortless carrying

Adjustable panels with a 45° tilt
for targeted illumination



Independent light segment
control (180° or 360°)



Lightweight 17 kg head
for easy transport

Optional 4 m tripod
with crank handle

Plug - customized
to country-specific
standards



Designed for professionals who demand the best in lighting solutions.

EMERGENCY RESPONSE AND SEARCH OPERATIONS



- 360° light coverage for large-scale search and rescue missions.
- Customizable light output ensures safety and efficiency in any hazardous environment.

MILITARY AND BORDER PATROL



- Easy transport and quick set up for convenient use in remote or rugged locations.
- Illuminates temporary camps and operational zone with precision.

CONSTRUCTION AND ENGINEERING PROJECTS



- Reliable lighting for night shifts and operations in tunnels.
- Essential for large-scale construction sites and detailed inspections.

EMERGENCY REPAIRS



- Ideal illumination of critical sites such as water mains, power cables, and other infrastructure failures.
- Designed for rapid deployment enabling quick action in crisis.

HALO 100K

APPLICATIONS: FIREFIGHTING, RESCUE, LAW ENFORCEMENT, MILITARY, UNIFORMED SERVICES, INDUSTRIAL



POWER SUPPLY	100 - 240V / 50-60 Hz
POWER	660 W
LIGHT OUTPUT	10 000 - 100 000 lm
CRI	> 80
COLOR TEMPERATURE	5000 K
OPERATING TEMPERATURE	-15°C - +40°C
LIFETIME	70,000 h (25°C)
HOUSING	polycarbonate, aluminum, steel
DIMENSIONS	685 x 493,2 x 493,2 mm
WEIGHT	17 kg
THE SET INCLUDES	110V AC power cord with wire remote control (customized to country-specific standards - 100-240V / 50-60 Hz)
ADDITIONAL ACCESSORIES	T-TR-4M 4 m tripod with crank handle T-PFL0242-CASE transport case



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