



Air-Light™ 8600

DC Powered Portable LED Area Light

New Product

Available February 2015

The Air-Light™ systems are designed to provide high power LED lighting for both indoor and the most adverse outdoor conditions. The compact portable design comes fully assembled for use and deploys rapidly in under 30 seconds without the need for component assembly. A stable platform ensures reliable lighting on rugged terrain and in high wind conditions. With a high capacity 22 amp hour internal battery, and the ability to switch over to AC power or DC power from a response vehicle, the Air-Light™ will see you through until your job is complete.

Operational Features:

- For use in **ALL WEATHER CONDITIONS AND TERRAIN**
- 22 amp hour internal battery and charger with external 12 VDC or 110-240 VAC, 50/60 Hz power sources and the Air-Light™ can operate while charging
- Unit delivered fully assembled in a roller case with retractable handle
- Case with power supply and electrical controller meets IP-54 or NEMA 4X
- Unit deploys/stows rapidly without the use of tools and folds to fit within the integral case
- Power port socket for charging internal battery or powering (charging) external accessories such as cell phones, laptops or handheld lights.
- Operate/charge with clamp style jumper cables
- Stainless steel legs extend up to 33" for stability on uneven terrain
- Operational in sustained 35 mph full frontal winds, 65+ mph rear winds
- Light extends from a range of 30" to 87" above ground

Air-Light™ 8600 Applications

- Scene Lighting
- Emergency Response Lighting
- Area Lighting
- Construction
- Maintenance
- Utility Work
- Crime Scene Investigation



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Light Specifications:

Lumens: 4300 Lumen Each Head Utilizing
4 Cree XM-L2 LEDs
Light Pattern: Flood
Wattage/Amps: 42W / 3.5A
LED Life Expectancy: 49,930 Hours
LED Warranty: Lifetime Warranty on Lighthead
Temperature: 5000K Daylight Temperature, Natural Color
Front Lens: Hard Coated Polycarbonate
Housing: Powder Coat Bezel - Hard Anodize
Ingress Protection: IP-69K

Light Head Certifications:

IP69K Rated Dustproof and Waterproof
IK10 Compliant (Mechanical Impact Testing)
Exceeds MIL-STD810G (Mil-Spec Testing)
Built-In Overvoltage Protection

Run Times:

One (1) Head = 8 hours run time
Two (2) Heads = 4-5 hours run time

The Air Light™ 8600

Model No.	Description
AL8600BP	Air Light™ 8600 LED light - includes internal battery pack and 3 amp battery charger and cables



Patents:
U.S. Patent No. 8,599,097
China Patent No. 102027287
Korean Patent No. 10-1334302
Taiwan Patent No. 139598
Additional U.S. and Foreign
Patents Pending



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