

# PORTABLE LIGHTING PRODUCTS

## H.I.D. LITEBOX SEARCHLIGHT

The HID Litebox Searchlight is a heavy-duty, portable, rechargeable search light with incredible brightness - 3350 Lumens typical - that can illuminate objects a kilometer away. The proprietary deep-dish parabolic reflector, combined with the 35 Watt High Intensity Discharge Xenon lamp, produces an optimized beam pattern that features a tight, high-intensity spot beam while still providing peripheral illumination for scene lighting.

The increased output represents a major advance for industrial, law enforcement, fire, and search and rescue professionals needing an ultra-bright portable light capable of providing large-scale scene, as well as spot lighting. The Litebox HID Standard is supplied with both AC and 12 VDC charging adaptors for mains or vehicle use via a cigarette lighter adaptor. The Vehicle Mount version is for hard wiring as a permanent fixture. Both versions are available in safety orange or black housings.



- \* Deep-dish parabolic reflector produces a long range high intensity focused, 1,000,000 Candlepower peak beam intensity beam
- \* Optimum peripheral illumination for scene lighting
- \* Fully articulating head can be aimed precisely at target
- \* Two White Navigation LEDs
- \* 35 Watt H.I.D Xenon lamp: 3350 Lumens, 1,000,000 candela (peak beam intensity); 2000 hr. min. lifetime.
- \* White 5mm LED (x2): 9 Lumens (each), Impervious to shock with a 100,000 hr. lifetime.
- \* Runtime: H.I.D. lamp: up to 1.75 hrs, LEDs: 100 hrs.+
- \* Groove for IR filter
- \* Cushioned-grip handle
- \* Integral D-rings allow attachment of the included shoulder strap
- \* Elastomer impact bumper
- \* High-impact ABS thermoplastic housing and weatherproof construction
- \* Fits existing LiteBox® Mounting Racks
- \* Zero-maintenance 12V, 7.2Ah sealed lead acid rechargeable up to 500 times
- \* Serialized for positive identification
- \* Available in International safety orange or black
- \* Limited lifetime warranty. HID LiteBox Rechargeable Batteries and HID LiteBox Chargers have a one (1) year warranty with proof of purchase. HID LightBox Bulbs have a six (6) month warranty with proof of purchase.
- \* Length: (38 cm
- \* Body Width: 13 cm
- \* Overall Height: 23 cm
- \* Head Diameter: 20cm
- \* Weight with battery: 4.6 kg

### H.I.D. LITEBOX SEARCHLIGHT

#### Order Codes:

#### **45603 HID Litebox Standard - Orange**

The Standard version has both 240VAC and 12VDC charging adaptors for mains or vehicle use.

#### **45605 HID Litebox Vehicle Mount System - Orange**

The Vehicle mount version is for hard wiring in a vehicle.

# Montville Creative Products

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# PORTABLE LIGHTING PRODUCTS

**CONSTRUCTION:** High-impact ABS thermoplastic housing and weatherproof construction  
Elastomer impact bumper  
Integral D-rings allow attachment of the included shoulder strap  
Cushioned-grip handle  
Groove for IR filter

**LIGHT SOURCE:** 35 Watt H.I.D Xenon lamp: 3350 Lumens, 1,000,000 candela (peak beam intensity); 2000 hr. min. Lifetime.  
Two white navigation lights - White 5mm LED (x2): 9 Lumens (each), Impervious to shock with a 100,000 hr. Lifetime. These are included to allow users to save battery power in situations where they do not require the full brightness of the HID lamp.



**LIGHT OUTPUT:** 35 Watt High Intensity Discharge Xenon lamp in a deep-dish parabolic reflector produces a long range high intensity beam with optimum peripheral illumination for scene lighting. Dual white navigation LEDs for low level lighting applications. Fully articulating head can be aimed precisely at target. Xenon H.I.D. Lamp Rating: 3350 Lumens typical with 1,000,000 Peak Beam Candlepower.  
LED Rating: 9 Lumens typical (each).

**BATTERY/RUN TIME:** Zero-maintenance 12V, 7.2Ah sealed lead acid operates the H.I.D. lamp up to 1.75 hours per charge and is rechargeable up to 500 times using existing Litebox® system charge racks. Navigation LEDs operate in excess of 100 hours per charge. Red and green LEDs provide charge status feedback. 10 Hour charge to 90% battery capacity with continuous trickle charge to maximize battery capacity.

**IDENTIFICATION:** Serialized for positive identification.

**MODELS:** Standard System - International safety orange or black; includes shoulder strap; comes with AC and DC chargers and charge rack; ideal for field maintenance, inspection of construction sites and remote equipment.  
Vehicle Mount System - International safety orange or black; comes with vehicle-mountable hard-wire rack, and shoulder carrying strap; ideal for military operations and general scene lighting.

**APPROVALS\*\*:** Most models meet applicable European Community Directives. Rack meets requirements of NFPA 1901-12-1.7 mounted in any position.

**WARRANTY:** Limited lifetime warranty. HID LiteBox Rechargeable Batteries and HID LiteBox Chargers have a one (1) year warranty with proof of purchase. HID LightBox Bulbs have a six (6) month warranty with proof of purchase.

**DIMENSIONS:** Length: 14.9 in. (38 cm)                      Body Width: 5.1 in. (13 cm)  
Overall Height: 8.8 in. (23 cm)                      Head Diameter: 7.7 in. (20cm)  
Weight with battery: 10.1 lbs (4.6 kg)

**OPTIONAL ACCESSORIES:** 240V AC (home) and 12V DC (automobile) charger cords. Hands-free shoulder strap (included in Standard & VM models)  
Locking charge rack, IR Pass Filter, Quick release shoulder/waist strap

\* With battery (included in purchase) \*\* See product for specific ratings



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## Accessories and Spare Parts



DC2 direct wire charge cord



Quick release strap



HID flashlight bulb kit



Battery



Dc1 charge cord



Shoulder strap



HID flood lens



Direct wire 12 VDC mounting rack



Locking device



HID Lens/reflector assembly



HID IR filter



Standard system mounting rack

### H.I.D. LITEBOX SEARCHLIGHT Accessories and Spare Parts Order Codes:

22050	DC2 direct wire charge cord
22051	DC1 Charge Cord
40163	Locking Device (keyed differently) **Must be factory installed
40164-525	Locking Device (keyed alike) **Must be factory installed
44050	Quick Release Strap
45232	Shoulder Strap
45070	Standard System Mounting Rack Orange
45071	Direct Wire 12V DC Mounting Rack Orange
45075	Standard System Mounting Rack Black
45076	Direct Wire 12V DC Mounting Rack Orange
45630	Battery - HID LiteBox
45637	HID Bulb Kit
45638	HID lens/reflector assembly

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