

E-FLOOD® LITEBOX® HL™
RECHARGEABLE HIGH LUMEN FLOOD LIGHT

MARKET
APPLICATIONS: Fire & Rescue, Military, Utilities, Law Enforcement, Industrial Safety, Emergency Medical Services, Sporting Goods.

DESCRIPTION: The E-Flood® LiteBox® HL™ is an Industrial-duty, rechargeable, completely portable high lumen flood light. The E-Flood® LiteBox® HL™ uses six (6) LEDs and wide pattern reflectors to produce a uniform flood pattern with two (2) selectable beam widths and three (3) light output intensities. Integral D-rings allow attachment of the included shoulder strap.

CASE MATERIAL: High-impact ABS thermoplastic housing. Elastomer impact bumper, lens ring and cushioned grip/handle. Weatherproof construction.

DIMENSIONS: Length: 12.3 in. (31 cm) Body Width: 5.1 in. (13 cm) Overall Height: 7.7 in. (19 cm)
 Head Diameter: 6.7 in. (17 cm)

WEIGHT: 10.4 lbs (4.7 kg) with battery (included in purchase).

LENS: Unbreakable polycarbonate with scratch-resistant coating. O-ring sealed.

LIGHT SOURCE: Six (6) C4® LEDs, impervious to shock with a 50,000 hour lifetime.

LIGHT OUTPUT: See chart. Six (6) wide pattern parabolic reflectors produce a smooth pattern.


 Optimized electronics provide fully regulated intensity. Selectable diffuser setting for two (2) beam widths. Three (3) selectable light output intensities.

ON/OFF: Toggle switch allows operation from internal battery or continuous operation from external 12VDC power source.

RUN TIME:  See chart. All run time claims to 10% output level. All models include a 10 foot 12VDC external power cord for continuous operation.

BATTERY: Zero-maintenance 12V, 7.2Ah sealed lead acid and is rechargeable up to 500 times using existing Litebox® system charge racks. Red and green LEDs provide charge status feedback. 10 Hour charge to 90% battery capacity with continuous trickle charge to maximize battery capacity. E-FLOOD LiteBox HL battery will continue to charge while operating directly from an external 12V DC power source when using the remote cord.

MODELS: Standard System - International safety orange; 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; comes with vehicle-mountable hard-wire rack, and shoulder carrying strap; ideal for military operations and general scene lighting.

FEATURES: C4® LED technology and circuit to provide regulated light output throughout battery life. Serialized for positive identification. Fits existing Streamlight Litebox® chargers.

APPROVALS:  Most models meet applicable European Community Directives. Rack meets requirements of NFPA 1901-14.1.11.2 (2003) mounted in any position.

WARRANTY: Streamlight's Limited Lifetime Warranty.

OPTIONAL
ACCESSORIES: 100V, 120V, or 240V AC (home) and 12V DC (automobile) charger cords.
 Hands-free shoulder strap (included in Standard & VM models).
 Locking charge rack; Quick release shoulder/waist strap.

	FL1 STANDARD	HIGH	MEDIUM	LOW
OUTPUT	 3,600 LUMENS	2,400 LUMENS	1,200 LUMENS	
RUNTIME	 2h	4h	8h	
DISTANCE	 352m	283m	210m	
INTENSITY	 31,000cd	20,000cd	11,000cd	