

## 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<br>LUMENS | 2,400<br>LUMENS | 1,200<br>LUMENS |
| RUNTIME   |  | 2h              | 4h              | 8h              |
| DISTANCE  |  | 352m            | 283m            | 210m            |
| INTENSITY |  | 31,000cd        | 20,000cd        | 11,000cd        |