

E-FLOOD® LITEBOX® // E-FLOOD® FIREBOX®

RECHARGEABLE LED LANTERN

DESCRIPTION:	The E-Flood® LiteBox® and FireBox® deliver 1,500 lumens and 4,700 candela of diffused light. The lithium-ion battery provides enhanced performance in a lightweight device. The large tactile push-button switch (with built-in battery status indicator) and a large grip area make this lantern easy to use, even with gloved hands. This light is also easy to carry, whether it's by hand or with the heavy-duty shoulder strap. The articulating head and ability to stand the light upright allows the user to aim light right where it's needed. The E-Flood® models use four (4) LEDs with shallow reflectors for a widened beam pattern. The LiteBox® is also available in a Power Failure version.		
CASE MATERIAL:	High-impact ABS thermoplastic.		
DIMENSIONS:	Length: 11.2 in (28.4 cm)	Width: 5.0 in (12.7 cm)	Height: 6.4 in (16.3 cm)
WEIGHT:	3.1 lbs. (1389 g)		
LENS:	Unbreakable polycarbonate with scratch-resistant coating.		
LIGHT SOURCE:	Four (4) high-power LEDs, impervious to shock with a 50,000-hour lifetime. Two (2) ultra-bright blue taillight LEDs (FireBox® models only).		
LIGHT OUTPUT:	See chart. Optimized electronics provide regulated intensity.		
ON/OFF:	Push-button with integrated battery charge indicator. Press and hold to cycle through the different modes.		
RUN TIME:	See chart.		
BATTERY:	Lithium-ion 7.2V, 6800 mAh with onboard safety control, rechargeable up to 500 times. Recharges in 7 hours with provided power supplies. Red and green LEDs in the push-button indicate battery status. When operating, flashing red indicates charging is needed. When charging, green indicates fully charged.		

FEATURES:


Cool white LED technology for extreme brightness.
IPX4-rated design.
1-meter impact resistance tested.
Serialized for positive identification.

Models: Available in international safety orange or high-visibility yellow.




Vehicle Mount E-Flood LiteBox System: Includes shoulder strap and vehicle-mountable hard-wired rack.

Vehicle Mount E-Flood FireBox System: Vehicle Mount E-Flood LiteBox system plus two (2) user-programmable ultra-bright blue taillight LEDs.

Standard E-Flood LiteBox System: Includes shoulder strap, AC and DC charge cords, and charge rack.





Standard E-Flood FireBox System: Standard E-Flood LiteBox system plus two (2) user-programmable ultra-bright blue taillight LEDs.

Power Failure E-Flood LiteBox System: Includes shoulder strap, AC and DC charge cords, and charge rack plus "smart" power failure circuitry that automatically turns the lantern on when the power goes off.

WARRANTY:	Streamlight's Limited Lifetime Warranty
APPROVALS:	  Meets applicable United Kingdom and European Community Directives. NFPA Charging rack meets requirements of NFPA 1900-11.1.11.2 (2024) mounted in any position.  CEC Compliant.

OPTIONAL ACCESSORIES:

100V, 120V, 230V, or 240V AC (home) and 12VDC (automobile) charge cords, hands-free shoulder strap (included with standard + VM models), locking charge rack, quick-release shoulder/waist strap

	FL1 STANDARD	HIGH	LOW
OUTPUT		1500 LUMENS	350 LUMENS
RUN TIME		11h	28h
DISTANCE		137m	63m
INTENSITY		4700 cd	1000 cd

All performance claims tested to ANSI/PLATO FL1-2019 Standard

Issued: 11/24/2009

Revised: 06/16/2025 Rev: 3

Engineered and Assembled in the USA.

Document #199