STREAMLIGHT

PRODUCT FACT SHEET

E-FLOOD™ LITEBOX® or FIREBOX® RECHARGEABLE LANTERN

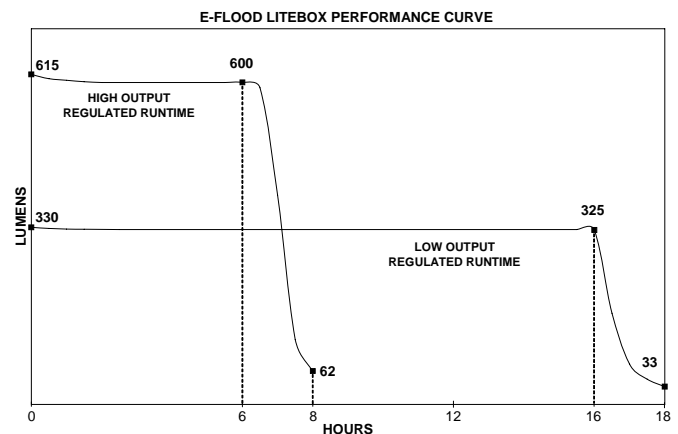|	
MARKET APPLICATIONS:	Fire & Rescue, Industrial Safety, Utilities, Emergency Medical Services, Homeowners, Sporting Goods, Pest Control
DESCRIPTION:	The E-Flood™ is an industrial-duty, rechargeable, portable lantern featuring power LED technology for high brightness, long runtime and high reliability. The E-Flood™ uses 6 LEDs and wide pattern reflectors to produce a uniform flood pattern. Jumper selectable high or low setting to allow selection of more light output or more runtime. Available in LiteBox®, FireBox® and Power Failure models.
CASE MATERIAL:	High impact ABS thermoplastic housing. Rubberized impact bumper, lens ring and cushioned-grip handle.
DIMENSIONS:	Length: 11.5 in. (29.2 cm) Width: 5.1 in. (13 cm) Height: 7 in. (17.8 cm)
WEIGHT:	7.9 lbs (3.58 kg) with battery (included in purchase)
LENS:	Unbreakable polycarbonate with scratch-resistant coating.
LIGHT SOURCE:	Six (6) C4®LEDs, impervious to shock with a 50,000 hour lifetime.
LIGHT OUTPUT:	See Chart. 6 wide pattern parabolic reflectors produce a smooth flood pattern. Optimized electronics provide regulated intensity. Jumper selectable high or low setting.
BATTERY:	Zero-maintenance 6V, 12Ah sealed lead acid is rechargeable up to 500 times. Red and green LEDs provide charge status.
RUN TIME:	See Chart. Jumper selectable high or low setting.
FEATURES:	C4®LED technology. IPX4 Rated for weather resistant operation. LED Solid State circuitry provides regulated light output throughout battery life. Serialized for positive identification. Fits existing Streamlight LiteBox® chargers.
MODELS:	Standard E-Flood™ LiteBox® System – Pushbutton switch. Available in international safety orange or high-visibility yellow; includes shoulder strap, AC and DC charge cords and charge rack.
	Vehicle Mount E-Flood™ LiteBox® System – Pushbutton switch. Available in international safety orange or high-visibility yellow; includes shoulder strap and vehicle-mountable hard-wire rack.
	Power Failure E-Flood™ LiteBox® System – Pushbutton switch and "smart" power failure circuitry that automatically goes on when the power goes off. Available in international safety orange or beige; includes AC and DC charge cords and charge rack.
	Standard E-Flood™ FireBox® System – Toggle switch and two (2) user programmable ultra bright blue tail-light LEDs. Available in international safety orange or high-visibility yellow; includes shoulder strap, AC and DC charge cords and charge rack.
	Vehicle Mount E-Flood™ FireBox® System – Toggle switch and two (2) user programmable ultra bright blue tail-light LEDs. Available in international safety orange or high-visibility yellow; includes shoulder strap and vehicle-mountable hard-wire charge rack.
APPROVALS*:	Most models meet applicable European Community Directives. CE Charge rack meets requirements of NFPA 1901-14.1.11.2 (2003) mounted in any position. NFPA
WARRANTY:	Streamlight warrants this product to be free of defect for a lifetime of use. We will repair, replace or refund the purchase price, at our option, of any Streamlight product that does not work or that you manage to break as long as you own it. Of course, this limited lifetime warranty excludes abuse, batteries and chargers.
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	615 LUMENS	330 LUMENS
RUNTIME	8h	18h
DISTANCE	126m	93m
INTENSITY	4000 cd	2150 cd

E-FLOOD LITEBOX PERFORMANCE CURVE

HIGH OUTPUT REGULATED RUNTIME — 615, 600, 62
LOW OUTPUT REGULATED RUNTIME — 330, 325, 33

* See product for specific ratings.

All performance claims to ANSI/NEMA FL1-2009 Standard

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