

DANGER: HIGH VOLTAGE The H.I.D. lamp requires thousands of volts at startup and has high internal pressure. DO NOT operate the H.I.D. LiteBox unless the lamp assembly and the lens ring are in place.
WARNING: Never leave your H.I.D. LiteBox E-Flood LiteBox HL with its lamp face against any surface including skin while in operation. The resultant heat build-up can cause a fire or burns.

A. BEFORE USING YOUR H.I.D. LiteBox/ E-Flood LiteBox HL AND CHARGER, READ ALL INSTRUCTIONS IN THIS MANUAL AND ALL CAUTIONARY MARKINGS ON THE CHARGER.

The center of the lens on the E-Flood LiteBox HL is equipped with a concentric switch to select the desired output. The outer ring of the switch can be turned to achieve a more or less defined beam spread. that is used to select the brightness setting (Hi-Med-Low). Depress the center of the left side of the handle. A pair of charging indicators is located on the opposite side underneath the information label. The red LED means that the light is charging. The green LED means it is charged and ready for use. It is important to understand that a battery can take from only minutes to a maximum of 24 hours to fully charge depending on the battery's residual charge and other factors. For some period of time near the end of charge, both the red and green LEDs may be on at the same time. When fully charged, the red LED should turn off completely and the green LED should turn on steadily.

Securely store the H.I.D. LiteBox/ E-Flood LiteBox HL. The switch is on a nominal 7 ampere-hours and is capable of being recharged up to 500 times. The switch is on the left side of the handle. A pair of charging indicators is located on the opposite side of charge, both the red and green LEDs may be on at the same time. When fully charged, the red LED should turn off completely and the green LED should turn on steadily. The H.I.D. LiteBox/ E-Flood LiteBox HL is available in two basic systems: the Standard Charging H.I.D. LiteBox/ E-Flood LiteBox HL with a fully discharged battery draws approximately 3 ampere hours until fully charged and up to ¼ ampere continuously in maintenance (green) mode. Note: The H.I.D. LiteBox/ E-Flood LiteBox HL draws approximately 7 ampere hours while charging/operating in the external power mode.

The center position is the "off" position. or downward to operate from external 12VDC power via the supplied 10 foot cord. operation of the lamp. Push the switch upward to operate from the internal battery H.I.D. LiteBox/ E-Flood LiteBox HL features a three position switch that controls the downward as desired. Loosen the handle mounted pivot control knob and direct the head to the desired position. Tighten the knob to maintain the adjustment.

The E-Flood LiteBox HL features a pivoting head that can be adjusted upward or not in use. The H.I.D. LiteBox features a swivel head that rotates 270 degrees. Pull side tabs to release. DO NOT force the head beyond its swivel stops. Resecure the head when run time (internal battery only).

Depending on the actual ballast and lamp used in the H.I.D. LiteBox, the H.I.D. lamp may flash intermittently or suddenly extinguish altogether at the end of the H.I.D. Fully charge your H.I.D. LiteBox/ E-Flood LiteBox HL before first use. The H.I.D. LiteBox/ E-Flood LiteBox HL may be stored in the charger continuously when not in use.

Before drilling any holes, make sure there is room to insert and remove the H.I.D. LiteBox/ E-Flood LiteBox HL. Four (4) self-tapping 1/4" #8 screws are included with each rack and charger.

CAUTION: Use ONLY a 12V vehicle power source OR Streamlight AC chargers 22060 (100V JAPAN/120V USA), 22061 (230V EURO) or 22062 (240V UK).

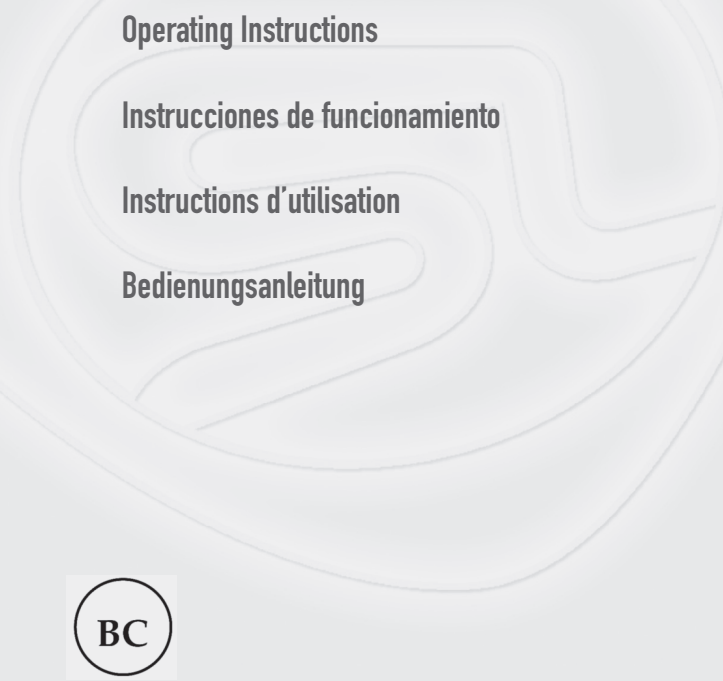
Use only battery #4530. The H.I.D. LiteBox/ E-Flood LiteBox HL contains a sealed lead-acid battery. Recycle the battery responsibly when no longer serviceable. DO NOT INCINERATE THE BATTERY EVEN IF IT IS SEVERELY DAMAGED OR COMPLETELY WORN OUT. The battery can explode in a fire. **WARNING: Any other AC charger, including other Streamlight chargers, may overheat and fail or cause a burn hazard.**

Please read this manual before using your H.I.D. LiteBox/ E-Flood LiteBox HL. It includes important safety and operating instructions and should be saved.

Thank you for selecting the H.I.D. LiteBox/ E-Flood LiteBox HL. As with any fine tool, reasonable care and maintenance of this product will provide years of dependable service.

OPERATING INSTRUCTIONS FOR THE STREAMLIGHT H.I.D. LiteBox®/ E-Flood® LiteBox® HL

ENGLISH



H.I.D. LITEBOX®

E-FLOOD® LITEBOX® HL

Operating Instructions

Instrucciones de funcionamiento

Instructions d'utilisation

Bedienungsanleitung

BC

Before mounting a Streamlight charger in a vehicle, please read the following sections.

Note: The battery will continue to charge while the light is being operated in external power mode.

Use **ONLY** official Streamlight replacement parts and carefully follow the specific instructions packaged with the parts. While the lead-acid battery supplied with the H.I.D. LiteBox/ E-Flood LiteBox HL has been specifically selected to tolerate deep discharges, the battery should be charged as soon as possible after use to ensure maximum service life. The battery should never be "exercised" in an attempt to erase "memory" which does not occur with lead-acid batteries. Should your H.I.D. LiteBox/ E-Flood LiteBox HL need service we recommend returning it to the Streamlight Repair Department or a Streamlight Authorized Service Center. Streamlight recommends connecting chargers to an unswitched source of power to ensure the H.I.D. LiteBox/ E-Flood LiteBox HL is always fully charged. If the vehicle will not be driven for several days, the H.I.D. LiteBox/ E-Flood LiteBox HL should be removed from the charger to avoid vehicle battery drain. Charging H.I.D. LiteBox/ E-Flood LiteBox HL with a fully discharged battery draws approximately 3 ampere hours until fully charged and up to ¼ ampere continuously in maintenance (green) mode. Note: The H.I.D. LiteBox/ E-Flood LiteBox HL draws approximately 7 ampere hours while charging/operating in the external power mode.

Make all connections with insulated lugs or other connectors intended for such use. Be sure that your installation is fused (**A ten-amp fuse must be used on the positive lead**). The red or red striped lead is positive and the unmarked lead is negative. When connecting the charger to a fuse block, the red positive power lead goes to the connector that is dead when the vehicle's fuse is removed. The charger body is electrically isolated from the charge circuit and allows positive ground installations. Streamlight recommends connecting chargers to an unswitched source of power to ensure the H.I.D. LiteBox/ E-Flood LiteBox HL is always fully charged. If the vehicle will not be driven for several days, the H.I.D. LiteBox/ E-Flood LiteBox HL should be removed from the charger to avoid vehicle battery drain. Charging H.I.D. LiteBox/ E-Flood LiteBox HL with a fully discharged battery draws approximately 3 ampere hours until fully charged and up to ¼ ampere continuously in maintenance (green) mode. Note: The H.I.D. LiteBox/ E-Flood LiteBox HL draws approximately 7 ampere hours while charging/operating in the external power mode.

The H.I.D. LiteBox/ E-Flood LiteBox HL is not approved for use in hazardous atmospheres.

Streamlights eingeschränkte lebenslange Garantie

Streamlight garantiert, dass dieses Produkt während eines gesamten Verwendungslebens frei von Mängeln ist. Ausgenommen sind Batterien und Glühbirnen, Missbrauch und normaler Verschleiß. Wir werden dieses Produkt reparieren, ersetzen oder den Kaufpreis zurückerstatten, wenn wir feststellen sollten, dass es mangelhaft ist. Ebenfalls von dieser eingeschränkten lebenslangen Garantie ausgenommen sind wiederaufladbare Batterien, Ladegeräte, Schalter und die Elektronik, für die eine zweijährige Garantie mit Kaufnachweis gilt. **DIES IST DIE EINZIGE AUSDRÜCKLICHE ODER IMPLIZITE GARANTIE EINSCHLIESSLICH EINER ETWAINEN GARANTIE DER MARKTÜBLICHKEIT ODER EIGNUNG FÜR EINEN BESTIMMTEN ZWECK. ERSATZ FÜR BEILÄUFIGE SCHÄDEN ODER FOLGESCHÄDEN UND BESONDERER SCHADENSERSATZ WERDEN AUSDRÜCKLICH AUSGESCHLOSSEN, AUSSER IN LÄNDERN, IN DENEN EINE DERARTIGE EINSCHRÄNKUNG GESETZLICH VERBOTEN IST.** Je nach Land könnten Sie andere bestimmte gesetzliche Rechte haben.

Alle Garantieunterlagen sowie Informationen zur Produktregistrierung und Vertragswerkstätten finden Sie auf www.streamlight.com/support. Bewahren Sie Ihren Einkaufsbeleg als Kaufnachweis auf.

Seriennummer _____	Kaufdatum _____
<p>Bitte setzen Sie sich mit uns in Verbindung, wenn Sie unsere Hilfe benötigen:</p>	
<p>Customer Service STREAMLIGHT, INC. 30 Eagleville Road Suite 100 Eagleville, Pennsylvania, USA 19403-39996</p>	
<p>Telefon: +1 800 523-7488 gebührenfrei / +1 (610) 631-0600 Fax: +1 800-220-7007 / +1 (610) 631-0712</p>	

Streamlight warrants this product to be free of defects for a lifetime of use except for batteries and bulbs, abuse and normal wear. We will repair, replace or refund the purchase price of this product should we determine it to be defective. This limited lifetime warranty also excludes rechargeable batteries, chargers, switches and electronics which have a 2 year warranty implied, including any warranty of merchantability, expressed or otherwise. THIS IS THE ONLY WARRANTY, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES ARE EXPRESSLY DISCLAIMED EXCEPT WHERE SUCH LIMITATION IS PROHIBITED BY LAW. You may have other specific legal rights which vary by jurisdiction.

Go to www.streamlight.com/support for a complete copy of the warranty, and information on product registration and the location of authorized service centers. Retain your receipt for proof of purchase.

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