



Vorderkappe
Ensemble de bouchon frontal
Unidad de la tapa delantera
Face Cap Assembly
881055-20



Glühbirne
Ampoule
Bombilla
Bulb
74914



optteil
ue, tête
Cabeza
Head
09

Endkappe
Bouchon arrière
Capa trasera
Tail Cap
74003



Linse
Nécessaire de lentille
Conjunto de lentes
Lens Kit
88110



Schalter
Nécessaire d'interrupteur
Conjunto de interruptor
Switch Kit
74051



ENGLISH

OPERATING INSTRUCTIONS FOR STREAMLIGHT STRION®

Thank you for selecting the "Strion," a new concept in portable lights. As with any fine tool, reasonable care and maintenance of this product will provide years of dependable service.

Please read this manual before using your "Strion." It includes important safety and operating instructions and should be saved. **Fully charge before first use.**

OPERATING INSTRUCTIONS

- Push tail button for momentary operation.
- With one hand, rotate tail cap clockwise with thumb and forefinger for steady on.
- Rotate tail cap counterclockwise two (2) turns for storage.
- Rotate face cap to adjust focus to desired beam.
- To insert Strion into the charger, place the barrel between the charging arms with the charge triangle in the proper position and pull the head between the charger arms until it locks in position.
- Recessed charge screws on the head of Strion light interface with the charger contacts. However, do not short these contacts. If for some reason the battery does become shorted the internal safety circuit will protect the system. If this occurs the light may have to be placed into the charger to reactivate and make the battery functional again.

BATTERY FACTS

A Strion battery will run 60-70 minutes continuously and recharge hundreds of times. When the run time consistently falls below forty (40) minutes you may want to install a new battery. It is normal to experience a temporary reduction in capacity at temperatures below freezing. These batteries experience no "memory" effect but are not well suited for "standby" use. We recommend using your flashlight often as lithium-ion batteries prefer to be regularly charged and discharged. Store the battery at low temperature in a discharged state for best recovery.

The Strion battery technology requires a safety circuit that prevents discharging the battery below a certain voltage. As the battery runs down and approaches this level the lamp will shut off. The voltage will read zero, but the battery is not bad. The light must first be recharged before the bulb will light again or voltage can be measured at the battery.

WARNING: Only use genuine Streamlight® replacement battery, #74175. Use of another manufacturer's replacement battery will affect the product performance and safety.

NOTE: The lithium-ion rechargeable battery contained in this product may be recyclable. At the end of its useful life, under various country and state laws, it may be illegal to dispose of this battery in the municipal solid waste stream. Check with your local solid waste officials for details in your area for recycling options for proper disposal. Do not incinerate, crush or immerse in liquid.

BULB FACTS

Bulb Shut-off Warning: At the end of available run time the built-in battery safety circuit will automatically turn the flashlight "off." The bulb is not burned out, but the light must be first recharged before the bulb will light again. Remember to turn the tail switch off before recharging.

BULB REPLACEMENT:

1. Allow the bulb to cool before attempting replacement (Wear eye protection.)
2. A spare bulb is located inside the tail button.
3. Remove the battery before working on the light.
4. Remove face cap to gain access to bulb; firmly grasp to remove old bulb.
5. Carefully replace with new bulb, keeping pins straight and seating firmly until the base of the bulb is fully seated against the flat surface.
6. Wipe bulb clean before replacing face cap.
7. Turn on and focus the light. If the light will not focus the lamp may be installed incorrectly. (Reseat the lamp.) **NOTE:** The filament must be centered in the reflector to obtain the best focus.

GENERAL MAINTENANCE

- Keep all threads and O-rings lubed with silicon grease.
- O-ring area between tail cap and tail button must remain clean and free of particles to maintain proper function.
- The tempered glass lens is replaceable by unscrewing the reflector from the face cap with an appropriate spanner wrench. When reinstalling the reflector, screw all the way down to the positive stop to seat properly.
- Battery must remain free to move back and forth inside barrel to maintain proper switching function.
- Keep flashlight and charger contacts clean at all times. Poor contact can cause charger malfunction. An abrasive pencil eraser works well to clean the contacts.

CHARGING FACTS

CHARGER MOUNTING:

- The Strion charger should never be mounted against heat sensitive surface.
- Most secure mounting position is with the light vertical and head up.
- Two (2) self-tapping screws are included to mount the charger to a variety of surfaces. Use a 1/8" drill bit.

O-Ring, K
Joint torçiq
Anillo-O, O
O-Ring,
8810



Batterie
Pile
Bateria
Battery
74175



O-Ring, Endkappe
Joint torçiq, bouchon arrière
Anillo-O, Capa trasera
O-Ring, Tail Cap
740018



Gewinde/Kopftteil
Ensemble de barillet/tête
Unidad del cilindro/cabeza
Barrel/Head Assembly
740055



Schalter an der Endkappe
Ensemble de bouton arrière
Unidad del botón trasero
Tail Button Assembly
74050



Replacement Parts • Piezas de Repuesto • Pìce de Rechange • Ersatzteile

LED CHARGE INDICATOR:

- With the Strion light inserted properly the LED on the charger should light, indicating a proper charge path. It may take a second or two for the LED to light when the Strion is first inserted.
 - Charging...LED is steady.
 - Charged...LED pulses shortly every second.
 - Charge time is approximately 2.5 hours.
- IMPORTANT:** Charging temperature is between 20°F and 115°F. A safety circuit prevents charge outside that range.
- Temperatures outside this range may also cause the charge indicator to temporarily function abnormally.
 - It is normal for the indicator to switch between steady and blink as the battery is "topped off."
 - There is no danger of overcharge. The Strion is designed to be in the charger continuously when not in use.

VEHICLE INSTALLATION:

Installing A Direct Wire Charger

The 12V DC Direct Wire Charge Cord (#22050) is offered for those who would like to permanently mount a Streamlight charger in their vehicle.

Before making an electrical connection in a vehicle, keep in mind that a shorted auto battery can deliver hundreds of amperes. This can easily start a fire. Make all connections with insulated lugs or other connectors intended for such use. Be sure your installation is fused.

When charging, the Strion draws a constant .6 amperes from a vehicle but very little current when charged. The charger may be connected directly to the battery or through the ignition switch. Use a 1-5 amp fuse in either case.

When connecting the charger to a fuse block the positive lead goes to the connector that is dead with the fuse removed.

The striped power lead is positive and the unmarked lead is negative. Since the charger body is electrically isolated from the charge circuit, positive ground installations are not a problem. The Strion has safety protection and if connected in reverse polarity simply won't work until connected properly.

SAFETY

- WARNING:** Never leave your Streamlight® with its face against any surface while in operation. The resultant heat build-up can cause a fire.
- Before using the charger, read all the instructions and cautionary markings on the charger.

CAUTION: To reduce risk of fire, electrical shock, or personal injury, do not attempt to use this charger to recharge any other product. Likewise, do not attempt to charge the Strion with any other charger.

- Do not abuse the cord. Never carry the charger by the cord or yank the cord to disconnect it from a receptacle. Do not use a damaged charger.
- Plug AC charger directly into an electrical outlet. Do not use an extension cord.
- Do not put any metal objects onto the charging terminals located in the charge holder.
- Do not try to repair the unit yourself. Take it to a qualified service facility or return it to the factory.
- Use of this product for other than a lighting device is not recommended. Streamlight disclaims liability for other than recommended use.

IMPORTANT: Be sure to use genuine Streamlight® replacement parts.

STREAMLIGHT® LIMITED LIFETIME 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 for as long as you own it.

Of course, this **limited lifetime warranty** excludes abuse, batteries, bulbs and chargers. Rechargeable batteries and chargers have a one (1) year warranty with proof of purchase. Please return your Streamlight to our factory to take advantage of this guarantee. Go to www.streamlight.com for the location of an authorized Streamlight repair center near you.

Serial # _____

Date of Purchase _____

