



The Bullard TrakLite is the first integrated helmet light available for American-style fire helmets. The TrakLite illuminates dark, low visibility areas via eight bright LED lights mounted to the front of the helmet and includes a blue LED indicator light mounted on the rear of the helmet for crew tracking and accountability. The integration of the TrakLite into Bullard fire helmets enables straightforward operation and maintenance. The TrakLite is compatible with Bullard UST® LowRider, FX, PX and LT Series structural fire fighting helmets.

Use and Operation

NOTE

THIS EQUIPMENT IS SUITABLE FOR CLASS I, DIVISION 2, GROUPS A, B, C, D AND CLASS II, DIVISION 2, GROUPS F, G, OR NON-HAZARDOUS LOCATIONS ONLY.

Powering the TrakLite

The oversized power switch on the TrakLite is designed for easy operation with a large gloved hand. The rotary switch operates simply with a quarter turn and stops at the ON and OFF positions, enabling easy operation while wearing the helmet. To power on the TrakLite, turn the switch clockwise until the indicator is pointed to the ON position. To power off the unit, turn the switch counterclockwise so that the indicator is pointed to the OFF position. When powered on, both the front and rear lights will illuminate and will continue to illuminate until powered off.

Battery Installation and Replacement

The Bullard TrakLite is operated by four (4) replaceable AAA alkaline batteries (included). The battery housing is located under the helmet brim at the rear of the helmet. Prior to opening the battery housing lid, wipe down the helmet and battery housing to make sure no debris falls into the battery compartment.

To install or replace the batteries, use a Phillips head screwdriver to remove the six screws securing the battery housing lid to the battery housing and remove the battery housing lid. Install the batteries according to the polarity (+ and - indicators) in the battery housing. When finished, replace the battery housing lid and securely fasten using the screw.

WARNING

EXPLOSION HAZARD--DO NOT INSTALL OR REMOVE BATTERIES UNLESS AREA IS KNOWN TO BE NON-HAZARDOUS. INSTALLING OR REMOVING BATTERIES IN A HAZARDOUS LOCATION COULD RESULT IN FIRE OR EXPLOSION, WHICH MAY LEAD TO DEATH OR SERIOUS INJURY.

MISE EN GARDE

RISQUE D'EXPLOSION - NE PAS INSTALLER NI RETIRER LES PILES À MOINS QU'IL SOIT CERTAIN QUE LA ZONE N'EST PAS DANGEREUSE. LE FAIT D'INSTALLER OU DE RETIRER DES PILES DANS UN ENDROIT DANGEREUX PEUT PROVOQUER UN INCENDIE OU UNE EXPLOSION, CE QUI POURRAIT ENTRAÎNER LA MORT OU DE GRAVES BLESSURES.

WARNING

Only install the batteries as directed in this manual and in accordance with the polarity indications in the battery housing. Failure to follow this warning and instruction could result in battery damage, product damage, and serious injury.

MISE EN GARDE

Installer les piles uniquement en suivant les instructions fournies dans le présent manuel et en respectant les indications de polarité figurant sur le compartiment à piles. Le non-respect de ces avertissements et de ces instructions pourrait endommager les piles et le produit et provoquer de graves blessures.

WARNING

EXPLOSION HAZARD: Use of parts not supplied by Bullard can impair the safety and expected performance of this equipment for use in Class I, Division 2 and Class II, Division 2 environments which could result in death or serious injury.

MISE EN GARDE

RISQUE D'EXPLOSION : L'utilisation de pièces non fournies par Bullard peut compromettre la sécurité et les performances attendues de cet équipement dans des environnements de classe I, division 2 et de classe II, division 2, ce qui pourrait entraîner la mort ou de graves blessures.

Care Instructions

After each use or as needed, clean the light housing, glass windows, and battery housing with mild soap and water ensuring that the battery compartment remains dry and clean.

WARNING

EXPLOSION HAZARD--DO NOT OPEN IN A POTENTIALLY EXPLOSIVE AREA OR ZONE. FAILURE TO FOLLOW THIS INSTRUCTION COULD RESULT IN FIRE OR EXPLOSION WHICH COULD LEAD TO DEATH OR SERIOUS INJURY.

MISE EN GARDE

RISQUE D'EXPLOSION - NE PAS OUVRIR DANS UNE ZONE POTENTIELLEMENT EXPLOSIVE. LE NON-RESPECT DE CES INSTRUCTIONS POURRAIT PROVOQUER UN INCENDIE OU UNE EXPLOSION, CE QUI POURRAIT ENTRAÎNER LA MORT OU DE GRAVES BLESSURES.

CAUTION

Do not use solvents or paint thinners to clean the TrakLite, as they could permanently mar the surface or degrade the protective properties of the casing. Clean only with a damp cloth in a non-hazardous area. Do not submerge the helmet or any part of the TrakLite in water or other liquids and do not expose the TrakLite to high pressure water.

Failure to follow these instructions can result in damage to the product and affect its performance capabilities.

AVERTISSEMENT

Ne pas utiliser de solvants ou de diluants pour nettoyer le système TrakLite, car ceux-ci risquent d'endommager la surface de manière permanente ou de dégrader les propriétés protectrices du boîtier. Nettoyer uniquement avec un chiffon humide dans une zone non dangereuse. Ne pas immerger le casque ou toute partie du système TrakLite dans l'eau ou dans d'autres liquides et ne pas exposer le système TrakLite à de l'eau sous pression élevée.

Le non-respect de ces instructions peut endommager le produit et nuire à ses performances.

Service

If the TrakLite should fail to operate, first make sure the batteries are good and are installed properly. If after verifying battery performance and installation, the unit is not performing properly, please contact Bullard Customer Service at 877-BULLARD (285-5273). Outside the US and Canada, call 1-859-234-6611. Describe the problem to the Bullard representative as completely as possible. For your convenience, your representative will try to help you diagnose or correct the problem over the phone. Before returning the product, you should verify with your representative that the product should be returned to Bullard. Bullard Customer Service will provide you with written permission and a return authorization number.

Prior to shipment for service, decontaminate and clean your helmet and TrakLite to remove any hazardous or contaminated materials that may have settled on the product during use. Laws and/or shipping regulations prohibit the shipment of hazardous or contaminated materials. Products suspected of contamination will be professionally decontaminated at the customer's expense.

Limited Warranty

Bullard warrants to the original purchaser that the TrakLite is free of defects in materials and workmanship under intended use and service for a period of 12 months from the date of manufacture. This warranty is not transferable.

Bullard's obligation under this warranty is only to repair or replace, at Bullard's discretion, items returned within the warranty period and determined by Bullard to be defective, subject to the following limitations:

- the item must be returned to Bullard with shipping charges prepaid;
- the item must not be altered from its original factory configuration; and
- the item must not have been misused, abused, or damaged in storage or transit.

WARRANTY EXCLUSIONS DISCLAIMERS:

THIS WARRANTY IS IN LIEU OF ANY OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION, ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. TO THE EXTENT ANY IMPLIED WARRANTY IS REQUIRED BY LAW, IT IS LIMITED IN DURATION TO THE EXPRESS WARRANTY PERIOD IN THIS SECTION. NEITHER BULLARD NOR ITS DISTRIBUTORS SHALL BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL, INDIRECT, SPECIAL OR PUNITIVE DAMAGES OF ANY NATURE, INCLUDING WITHOUT LIMITATION, LOST PROFITS, BUSINESS INTERRUPTION, OR ANY OTHER DAMAGE WHETHER BASED IN CONTRACT, TORT, OR OTHERWISE.

Some states do not allow the exclusion or limitation of incidental or consequential damages or limitations on how long an implied warranty lasts, so the above exclusion or limitation may not apply to you. This warranty gives you specific legal rights and you may also have other rights that vary from state to state.

THIS LIMITED WARRANTY EXPRESSLY EXCLUDES PRODUCT MAINTENANCE. ANY MISUSE, ALTERATION, MODIFICATION, REPAIR, ATTEMPT TO REPAIR, IMPROPER MAINTENANCE, NEGLIGENCE, ABUSE, OR FAILURE TO FOLLOW THE PRODUCT INSTRUCTIONS, DAMAGE OR ANY OTHER IMPROPER CARE OR MISHANDLING OF THE PRODUCT VOIDS THIS LIMITED WARRANTY.

The foregoing is the only warranty made by Bullard. No representative, dealer or any other person is authorized to make any warranty, representation, condition or promise on behalf of Bullard with respect to this product. No terms or conditions other than those stated herein or provided by law, and no agreement or understanding, oral or written, in any way purporting to modify this warranty shall be binding upon Bullard, unless made in writing and signed by an authorized employee of Bullard.

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TrakLite Configurations

TrakLite configurations depend on helmet model:

A: LTX, FX, PX without Leather Front

B: UST® LowRider

C: LTX, FX, PX with Leather Front

TrakLite Specifications

Case Material: High heat, impact resistant thermoplastic

Equipment Voltage is 6V

Current rating is ~250mA

Lens (front): IR-coated Borosilicate glass

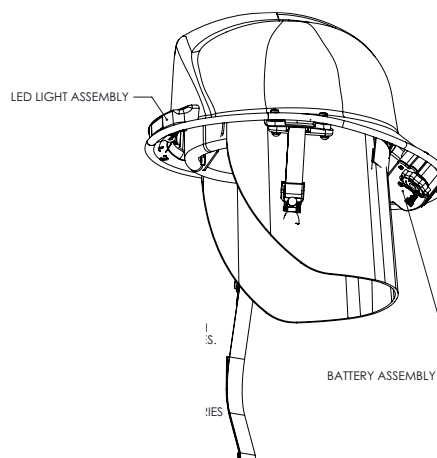
Lens (rear): Polycarbonate

Light Source (front): Eight white 5mm domed LEDs

Light Source (rear): One blue surface-mounted LED

On/Off: Rotary switch

Product Weight (with four AAA batteries, included): 6.35 ounces



Class I, Division 2, Groups A, B, C, D

Class II, Division 2, Groups F, G

Operating temperature code: T4

0C < Ta < 40C

Conforms to UL STD 783 and 121201

Certified to CSA STD C22.2#213

Ingress Protection IP54

Requires four "AAA" alkaline batteries.

Approved for use with Energizer® E92, Energizer® EN92 and Duracell® MN2400 batteries only.

Optimize performance by replacing all batteries at the same time.

Do not mix battery types and do not mix new with used batteries.

California Proposition 65 ⚠ WARNING

Cancer and Reproductive Harm - www.P65Warnings.ca.gov.

Proposition 65 de la Californie ⚠ AVERTISSEMENT

Peut causer le cancer et d'autres effets nuisibles sur la reproduction. – www.P65Warnings.ca.gov.