



1. **EC TYPE EXAMINATION CERTIFICATE**

2. **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres Directive 94/9/EC**

3. **EC Type Examination Certificate Number:** ITS14ATEX28062

4. **Equipment or Protective System:** Trident Haz-Lo, Septor Haz-Lo, Argo Haz-Lo Headlamp

5. **Manufacturer:** Streamlight Inc.

6. **Address:** 30 Eagleville Road  
Eagleville, PA 19403 USA

7. This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8. Intertek Testing and Certification Limited certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive 94/9/EC of 23 March 1994

The examination and test results are recorded in confidential Intertek Report 101422918BOX-005e-h, dated 24-January-2015


9. Compliance with the Essential Health and Safety Requirements has been assured by compliance with standards EN 60079-0:2012, EN 60079-11:2012, EN 60079-26:2007 except in respect of those requirements referred to at item 16 of the Schedule.

10. If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

11. This EC Type examination certificate relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

12. The marking of the equipment or protective system shall include the following:-

 II 1 G Ex ia IIA T4 Ga

 II 2 G Ex ib IIB T4 Gb

-20°C ≤ Ta ≤ 40°C; IP54



Ryan Parks, P.E.  
Certification Officer  
24 Jan 2015

**Intertek Testing & Certification Limited**  
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**SCHEDULE**

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**13. Description of Equipment or Protective System**

Trident Haz-Lo, Septor Haz-Lo and Argo Haz-Lo products are battery powered intrinsically safe headlamps. Each headlamp consists of a common polymeric housing, lens, reflector and switch assembly. The differences between the three models are the number and layout of the LED on the printed circuit board. The headlamps are powered by 3 "AAA", 1.5 V Energizer EA92, Energizer L92, Panasonic AM-4 or Ray-O-Vac No.824 Batteries.

**14. Report Number**

Intertek Report Ref: 101422918BOX-005e-h, Issue 0, dated 24-January 2015.

**15. Conditions of Certification**

(a). Special Conditions for safe use

N/A

(b). Conditions of Manufacture

N/A

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**16. Essential Health and Safety Requirements (EHSR's)**

The relevant EHSR's have been identified and assessed in Intertek Report Ref: 101422918BOX-005e, Issue 0, dated 24-January 2015

**17. Drawings and Documents**

Title	Drawing No.:	Rev. Level:	Date:
BODY SUB ASSEMBLY	610101	E	4FEB14
BODY	610102	G	26NOV13
BODY OVERMOLD	610103	E	26JUN13
LENS SUB ASSEMBLY	610104	B	09OCT12
LENS	610105	D	24APR13
LENS OVERMOLD	610106	D	24APR13
BATTERY CARRIER SUB ASSEMBLY	610107	C	18FEB14
RUBBER SWITCH BOOT	610134	E	4MAR14
O RING_LENS	610139	B	09OCT12
V SEAL	610140	B	09OCT12
O RING_CAP	610142	B	09OCT12
FOAM SADDLE PAD	610147	B	09OCT12
SEPTOR HAZ-LO FINAL ASSEMBLY	610200	F	09MAY14
SEPTOR HAZ-LO LED PCB ASSEMBLY	610205	B	05/20/2014
SEPTOR HAZ-LO/ARGO HAZ-LO SWITCH PCB ASSEMBLY	610206	B	05/20/2014
MODULE ASSEMBLY SEPTOR HAZ-LO	610207	B	16DEC13
BATTERY CAP ASSEMBLY	610208	A	04JUN13
TRIDENT HAZ-LO FINAL ASSEMBLY	610210	F	09MAY14
TRIDENT HAZ-LO LED PCB ASSEMBLY	610215	B	05/20/2014
TRIDENT HAZ-LO SWITCH PCB ASSEMBLY	610216	B	05/20/2014
MODULE ASSEMBLY, TRIDENT HAZ-LO	610217	A	25JUN13
ARGO HAZ-LO FINAL ASSEMBLY	610220	F	09MAY14
ARGO HAZ-LO LED PCB ASSEMBLY	610225	B	05/20/2014
MODULE ASSEMBLY ARGO HAZ-LO	610227	A	26JUN13
BATTERY CAP HAZ-LO	610228	A	03JUN13
RIGHT SIDE SADDLE COVER HAZ-LO	610231	D	19DEC13

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LEFT SIDE SADDLE COVER HAZ-LO	610232	C	19DEC13
SADDLE BASE HAZ-LO	610235	D	02MAY14
LEFT SIDE SADDLE COVER HAZ-LO	610236	B	19DEC13
MARKINGS, SEPTOR ATEX APPROVAL	610241	A	15OCT14
MARKINGS, TRIDENT ATEX APPROVAL	610242	A	15OCT14
MARKINGS, ARGO ATEX APPROVAL	610243	A	15OCT14
ATEX ADDENDUM, INSTRUCTIONS	998127	B	12DEC14

*This Certificate is for the exclusive use of Intertek's client and is provided pursuant to the agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this Certificate. Only the Client is authorized to permit copying or distribution of this Certificate and then only in its entirety. Any use of the Intertek name or one of its marks for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek.*

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