



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification System for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.: **IECEX BAS 22.0045** Page 1 of 3 [Certificate history:](#)
Status: **Current** Issue No: 0
Date of Issue: 2023-02-24
Applicant: **Streamlight Inc.**
30 Eagleville Road
Eagleville, PA 19403
United States of America
Equipment: **Survivor X Intrinsically Safe Flashlight**
Optional accessory:
Type of Protection: **Intrinsic Safety**
Marking:
Ex ia IIC T3/T4 Ga
Ex ib IIIB T270°C Db
Tamb: -20°C to +40°C

Approved for issue on behalf of the IECEx
Certification Body:

Mr R S Sinclair

Position:

Technical Manager

Signature:
(for printed version)

Date:
(for printed version)

2/3/2023

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting www.iecex.com or use of this QR Code.



Certificate issued by:

SGS Baseefa Limited
Rockhead Business Park
Staden Lane
Buxton, Derbyshire, SK17 9RZ
United Kingdom





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Page 2 of 3

Date of issue: 2023-02-24

Issue No: 0

Manufacturer: **Streamlight Inc.**
30 Eagleville Road, Eagleville, PA 19403
United States of America

Manufacturing locations: **Streamlight Inc.**
30 Eagleville Road, Eagleville, PA
19403
United States of America

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended

STANDARDS :

The equipment and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards

[IEC 60079-0:2017](#) Explosive atmospheres - Part 0: Equipment - General requirements
Edition:7.0

[IEC 60079-11:2011](#) Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition:6.0

This Certificate **does not** indicate compliance with safety and performance requirements other than those expressly included in the Standards listed above.

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in:

Test Report:

[GB/BAS/ExTR22.0159/00](#)

Quality Assessment Report:

[NO/NEM/QAR14.0001/06](#)



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Page 3 of 3

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EQUIPMENT:

Equipment and systems covered by this Certificate are as follows:

The Survivor X is a hand held Flashlight with one main LED. It is powered by removable battery packs that contain either 3 alkaline AA/LR6 cells, or a single Lithium Ion cell. The primary cell battery pack does not contact the charging input so cannot be inadvertently charged.

The permitted primary cell types and applicable temperature classes are:-

Panasonic LR6XJ	T4
Energizer E91	T3
Energizer EN91	T4
Duracell MN1500	T4
Rayovac 815	T3
Varta 4006	T4

When Streamlight battery pack P/N 90340 is used the applicable temperature class is T3.

Charging is only permitted in a non-hazardous area. Charging contacts: Um = 15V

SPECIFIC CONDITIONS OF USE: NO