

1 **EU - TYPE EXAMINATION CERTIFICATE**

2 **Equipment or Protective System Intended for use in Potentially Explosive Atmospheres  
Directive 2014/34/EU**

3 EU - Type Examination Certificate Number: **SGS22ATEX0081**

4 Product: **Survivor X Intrinsically Safe Flashlight**

5 Manufacturer: **Streamlight Incorporated**

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

7 This product and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

8 SGS Fimko Oy, Notified Body number 0598, in accordance with Article 17 of Directive 2014/34/EU of the European Parliament and of the Council, dated 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of products intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential Report No. **GB/BAS/ExTR22.0159/00**

9 Compliance with the Essential Health and Safety Requirements has been assured by compliance with:


**EN IEC 60079-0:2018 EN 60079-11:2012**

except in respect of those requirements listed at item 18 of the Schedule.

10 If the sign "X" is placed after the certificate number, it indicates that the product is subject to the Specific Conditions of Use specified in the schedule to this certificate.

11 This EU - TYPE EXAMINATION CERTIFICATE relates only to the design and construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by this certificate.

12 The marking of the product shall include the following:

 **II 1G Ex ia IIC T3/T4 Ga**

 **II 2D Ex ib IIIB T270°C Db**

SGS Fimko Oy Customer Reference No. **7241**

Project File No. **21/0280**

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Mikko Välimäki  
Authorised Signatory for SGS Fimko Oy

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## Schedule

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### Certificate Number SGS22ATEX0081

#### 15 Description of Product

The Survivor X is a hand held Flashlight with one main LED. It is powered by removable battery packs that contain either three 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

#### 16 Report Number

GB/BAS/ExTR22.0159/00

#### 17 Specific Conditions of Use

None.

#### 18 Essential Health and Safety Requirements

In addition to the Essential Health and Safety Requirements (EHSRs) covered by the standards listed at item 9, the following are considered relevant to this product, and conformity is demonstrated in the report:

Clause	Subject
1.4.1	External effects
1.4.2	Aggressive substances, etc.

#### 19 Drawings and Documents

Number	Sheet	Issue	Date	Description
B 905003	1	J	12FEB22	Switch Ring
D 908039	1	E	30OCT18	Overmold Facecap
D 909001	1	M	21JUN22	Body
A 909003	1	B	15FEB18	Switch Boot, Translucent
C 909004	1	E	12MAY22	Battery Door Assembly
C 909005	1	E	19AUG19	Battery Door Oval
C 909009	1	G	23MAR22	Led PCB Assembly
C 909010	1	G	23MAR22	PCB Led
B 909017	1	D	17DEC20	Switch Board Assy
C 909025	1	E	16SEP21	Dual Fuel Battery Carrier Assy
A 909032*	1	E	27JAN23	Label, Survivor X ATEX

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Number	Sheet	Issue	Date	Description
B 909040	1	C	26APR21	O-Ring, Door
C 909041	1	E	23MAR22	Switch Module Assembly
B 909056	1	D	19JAN22	Battery Assy
C 909060	1	C	11JAN22	Survivor X ATEX Batt Assy
B 909096	1	B	05MAY22	18650 W/Sealant
C 909097	1	E	10FEB23	Addendum, Survivor X ATEX
C 909500	1	E	08JUN22	Survivor X Assembly
909009	1 to 14	J	02/16/2022	LED PCB Assembly
909009-1	1 to 12	B	02/16/2022	LED PCB RD Assembly
909017	1 to 9	E	10/22/2021	Switch PCB Assembly
909054	1 to 10	D	06/23/2022	ATEX Battery Pack Spring PCB Assembly
909077	1 to 6	A	07/02/2020	ATEX Battery Pack Contact PCB Assy
22060	1 to 5	G	01/30/2023	AC Adapter Specification PN 22060

\*This drawing is also common to BAS22UKEX0222.

All drawings are common to IECEx BAS 22.0045.