EU - TYPE EXAMINATION CERTIFICATE

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

3 EU - Type Examination Certificate Number: **Baseefa14ATEX0072 – Issue 2**

3.1 In accordance with Article 41 of Directive 2014/34/EU, EC-Type Examination Certificates referring to 94/9/EC that were in existence prior to the date of application of 2014/34/EU (20 April 2016) may be referenced as if they were issued in accordance with Directive 2014/34/EU. Supplementary Certificates to such EC-Type Examination Certificates, and new issues of such certificates, may continue to bear the original certificate number issued prior to 20 April 2016.

4 Product: **2AA ProPolymer Haz-Lo**

5 Manufacturer **Streamlight Incorporated**

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

7 This re-issued certificate extends EC Type Examination Certificate No. Baseefa14ATEX0072 to apply to product designed and constructed in accordance with the specification set out in the Schedule of the said certificate but having any variations specified in the Schedule attached 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.

8.1 The original certificate was issued by SGS Baseefa Ltd (UK Notified Body 1180). It, and any supplements previously issued by SGS Baseefa Ltd have been transferred to the supervision of SGS Fimko Oy (EU Notified Body 0598). The original certificate number is retained.

The examination and test results are recorded in confidential Report No. **See Certificate History**

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:

Ex II 1G Ex ia IIC T3/T4 Ga

SGS Fimko Oy Customer Reference No. **7241** Project File No. **21/0621**

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13 # Schedule

14 ## Certificate Number Baseefa14ATEX0072 – Issue 2

15 Description of Product

The 2AA ProPolymer Haz-Lo is an intrinsically safe flashlight. The 2AA ProPolymer Haz-Lo has a compact cylindrical body manufactured from electrically dissipative plastic with an LED as the light source at one end and a switch located at the opposite end. It contains two AA primary alkaline cells manufactured by Duracell or Rayovac which provide power. The equipment is certified Ex ia IIC T3/T4 Ga, the Temperature Class is determined by the cell type as detailed below.

Cell type	Temperature Class
Duracell MN1500 AA Primary Alkaline Cells	T3
Rayovac AA Primary Alkaline Cells	T4

16 Report Number

See Certificate History

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:

Clause	Subject	Compliance
1.4.1	External effects	The Purchaser should make the manufacturer aware of such issues.
1.4.2	Aggressive substances, etc.	The Purchaser should make the manufacturer aware of such issues.

19 Drawings and Documents

New drawings submitted for this issue of certificate:

Number	Sheet	Issue	Date	Description
670313	1	B	16JUL14	APPROVAL MARKINGS, 2AA ATEX
670314	1	B	15JUL21	FACECAP ASSY
670301	1	E	19JUL21	BODY, 2AA PP HAZ-LO

Current drawings which remain unaffected by this issue:

Number	Sheet	Issue	Date	Description
C 670300	1	G	3FEB15	2AA ProPoly Haz-Lo Assy
2AA ProPolymer Haz-Lo	1-8 of 8	F	02/27/2014	LED Driver Assembly P/N 670307
C 670304	1	C	9OCT13	Module Assy
C 670302	1	B	3JUN13	Insert, Isolator
C 670102	1	B	3FEB15	Switch Assembly
C 670034	1	B	3FEB15	Contact Strip

These drawings are common to and held with IECEX BAS 14.0034

20 Certificate History

Certificate No.	Date	Comments
Baseefa14ATEX0072X	18 June 2014	The release of the prime certificate. The associated test and assessment against the requirements of EN 60079-0:2012 and EN 60079-11:2012 is documented in Report No. GB/BAS/ExTR14.0007/00. Project No. 13/0955.
Baseefa14ATEX0072X/1	6 March 2015	To permit minor changes that do not affect the intrinsic safety of the equipment. Report No. GB/BAS/ExTR15.0042/00. Project No. 15/0168.
Baseefa14ATEX0072X – Issue 2	19 October 2021	This issue of the certificate incorporates previously issued primary & supplementary certificates into one certificate and confirms the current design meets the requirements of EN IEC 60079-0:2018. A change of Face-cap material is also permitted. Report No. GB/BAS/ExTR21.0183/00. Project No. 21/0621.
For drawings applicable to each issue, see original of that issue.		