



EU - Type Examination Certificate

- (1)
- (2) **Equipment or Protective Systems Intended for Use
in Potentially Explosive Atmospheres
(Directive 2014/34/EU)**

(3) EU - Type Examination Certificate number:

FTZÚ 16 ATEX 0057X

(4) Product: **Intrinsically safe flashlight type 2AAA ProPolymer HAZ-LO**

(5) Manufacturer: **Streamlight Inc.**

(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) The Physical-Technical Testing Institute, Notified Body number 1026, in accordance with Articles 17 of Directive 2014.34.EU of the European Parliament and of the Council, dated 26.02.2014, 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 number:

16.0057 dated 21.07.2016

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

EN 60079-0:2012+A11:2013, EN 60079-11:2012

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

(11) This 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 T4 Ga**

This certificate is valid till: **21.07.2021**

Responsible person:

Dipl. Ing. Lukáš Martinák
Head of Certification Body



Date of issue: 21.07.2016

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Physical-Technical Testing Institute
Ostrava - Radvanice

(13) **Schedule**

(14) **EU - Type Examination Certificate No. FTZÚ 16 ATEX 0057X**

(15) Description of Product:

The product is a portable, battery operated, hand-held flashlight. The product is an intrinsically safe apparatus. The product comprises a lantern body (red or yellow or black static dissipative plastic), a facecap (black plastic) and switch (black rubber). Inside of the equipment there are two 1.5V primary alkaline cells size AAA and one printed circuit board with one white LED with reflector.

Ambient temperature: -20°C to +40°C

(16) Report Number.: 16.0057

(17) Specific Conditions of Use:

1. The product shall only be opened in a non-hazardous area.
2. The cells type Duracell MN2400, Energizer E92, Rayovac 824 or Panasonic AM-4 shall only be used in the product.

(18) Essential Health and Safety Requirements:

Compliance with the Essential Health and Safety Requirements is covered by standards mentioned in clause (9) of this certificate.

(19) Drawings and Documents:

Number:	Mech. rev., date:	El. rev., date
665000	F 08.07.2015	-
665001	F 08.01.2015	-
665003	C 21.12.2015	-
620012	B 11.08.2010	-
665014	F 16.06.2015	-
665002	C 22.12.2014	-
665004	E 19.05.2016	C 28.07.2015
665006	B 22.12.2014	-
665007	E 19.05.2016	-
665008	B 22.12.2014	C 28.07.2015
665009	B 22.12.2014	B 28.07.2015
665011	D 22.12.2014	-
665015	F 10.02.2015	-
665016	C 22.12.2014	-
665017	C 22.12.2014	-
665020	A 21.07.2016	-
998135	A 21.07.2016	-

Responsible person:


Dipl. Ing. Lukáš Martinák
Head of Certification Body



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