



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

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

Certificate No.: IECEx BAS 14.0034 Issue No: 0 Certificate history:
Status: Current Page 1 of 3 issue No. 0 (2014-06-19)

Date of Issue: 2014-06-19

Applicant: Streamight Incorporated
30 Eagleville Road
Eagleville
PA 19403
United States of America

Electrical Apparatus: 2AA ProPolymer Haz-Lo
Optional accessory:

Type of Protection: Intrinsic Safety

Marking: Ex Ia IIC T3/T4 Ga


Approved for issue on behalf of the IECEx
Certification Body:

R. Sinclair

Position:

General Manager

Signature:
(for printed version)


20 JUNE 2014

Date:

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 the [Official IECEx Website](http://www.iecex.com).

Certificate issued by:

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





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Manufacturer: **Streamlight Incorporated**
30 Eagleville Road
Eagleville
PA 19403
United States of America

Additional Manufacturing
location(s):

Redacted

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 electrical apparatus 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 : 2011 Explosive atmospheres - Part 0: General requirements
Edition:6.0
IEC 60079-11 : 2011 Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "I"
Edition:6.0

This Certificate does not indicate compliance with electrical 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/ExTR14.0007/00](#)

Quality Assessment Report:

[GB/ITS/QAR14.0015/00](#) [NO/NEM/QAR14.0001/00](#)



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

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

CONDITIONS OF CERTIFICATION: NO