



# 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](http://www.iecex.com)

Certificate No.: IECEx BAS 14.0095 issue No.:0 Certificate history:

Status: **Current**

Date of Issue: 2015-02-16 Page 1 of 3

Applicant: **Wolf Safety Lamp Company Ltd**  
Saxon Road Works  
Sheffield  
S8 0YA  
United Kingdom

Electrical Apparatus: **Markerlite ML-15x**  
Optional accessory:


Type of Protection: **Intrinsic Safety**

Marking: **Ex ib T4 Gb**  
**Ex ib IIIB T200°C Db**  
**Tamb = -20°C to +55°C**

Approved for issue on behalf of the IECEx Certification Body: R Sinclair

Position: General Manager

Signature:  
(for printed version)

  
16 FEBRUARY 2015

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.

Certificate issued by:

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





# IECEx Certificate of Conformity

Certificate No.: IECEx BAS 14.0095

Date of Issue: 2015-02-16

Issue No.: 0

Page 2 of 3

Manufacturer: **Wolf Safety Lamp Company Ltd**  
Saxon Road Works  
Sheffield  
S8 0YA  
United Kingdom

Additional Manufacturing location  
(s):

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/ExTR14.0164/00](#)

Quality Assessment Report:

[GB/BAS/QAR06.0017/05](#)



# IECEx Certificate of Conformity

Certificate No.: IECEx BAS 14.0095

Date of Issue: 2015-02-16

Issue No.: 0

Page 3 of 3

## Schedule

### EQUIPMENT:

*Equipment and systems covered by this certificate are as follows:*

The Markerlite ML-15x (where x denotes different models) is a self-contained, high visibility flashing and static indicator. A polycarbonate and TPE enclosure houses two CR2032 standard primary cells, which power a circuit with wide-angle high output LED.

Any make of Lithium Manganese Dioxide CR2032 cells may be used, but only cells of the same make and type may be present at any one time.

### CONDITIONS OF CERTIFICATION: NO

Empty box for conditions of certification.