



# 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 CQM 08.0001 issue No.:0 Certificate history:.....

Status: Current

Date of Issue: 2008-01-17 Page 1 of 3

Applicant: **Warom Group Co., Ltd.**  
No. 555, Baoqian Road, Jiading District, Shanghai City  
Postal code: 201 808  
**China**

Electrical Apparatus: **Explosion-proof emergency light fittings Type BAJ52-20**  
Optional accessory:

Type of Protection: **Flame-proof enclosures "d"**

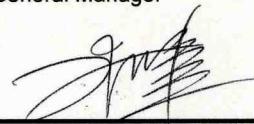
Marking: **Ex d IIB T4**  
**-20 °C ≤ Tamb ≤ +55 °C**

Approved for issue on behalf of the IECEx  
Certification Body: Zhang Wei

Position: General Manager

Signature:  
(for printed version)

Date:



2008-01-17

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:

China Quality Mark Certification Group Co., Ltd.  
No. 33 Zengguang Road, Haidian District,  
Beijing City, Postal code: 100037  
China





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Manufacturer: **Warom Group Co., Ltd.**  
No. 555, Baoqian Road, Jiading District, Shanghai City  
Postal code: 201 808  
**China**

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 : 2004** Electrical apparatus for explosive gas atmospheres - Part 0: General requirements  
Edition: 4.0

**IEC 60079-1 : 2003** Electrical apparatus for explosive gas atmospheres - Part 1: Flameproof enclosure 'd'  
Edition: 5

*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:

CN/CQM/ExTR08.0001/00

### Quality Assessment Report:

CN/CQM/QAR07.0003/00



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## Schedule

### EQUIPMENT:

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

#### Description of equipment

The product consists of emergency device and two lamp heads. The emergency device consists of aluminium shell body and cover, containing inside plastic terminal base, emergency controller and battery. At the two sides of the shell, there are two inlets for connection with the outside circuits. The emergency lamp head consists of aluminium shell body and pressing cover, containing reflector, lamp holder and light source. There are one glass light-transmitting part and direct-inlet cable sealing sheath on the pressing cover.

#### Rating

Rated voltage : AC 230V, 50/60Hz;  
Power of lamp: 10W × 2

### CONDITIONS OF CERTIFICATION: NO