



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 LCIE 14.0025X issue No.:0 Certificate history:

Status: **Current**

Date of Issue: **2014-07-04** Page 1 of 3

Applicant: **ATEX SRL**
Via del Tecchione 36/B , 20098
San Giuliano Mil.se (MI)
Italy

Electrical Apparatus: **Explosion-proof light fittings for fluorescent lamp EVF-LED**
Optional accessory:

Type of Protection: **Flameproof enclosures "d" , Protection by enclosure " t "**

Marking: ATEX SRL
Address : ...
Type : EVF-LED...
Serial number : ...
Ex d IIC T6 Gb
Ex tb IIIC T80°C Db IP66
IECEx LCIE 14.0025X
WARNING – DO NOT OPEN WHEN ENERGIZED
WARNING – AFTER DE-ENERGIZING, DELAY 15 MINUTES BEFORE OPENING
Tamb: -40°C to +55°C

Approved for issue on behalf of the IECEx Certification Body: Julien GAUTHIER

Position: Certification Officer

Signature:
(for printed version)



2014-07-04

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:
Laboratoire Central des Industries Electriques (LCIE)
33 Avenue du General Leclerc
FR-92260 Fontenay-aux-Roses
France

Documents relative to LCIE certification activities (Certificates, QARs, ExTRs) can be registered under the references "LCI" or "LCIE".





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Manufacturer: **ATEX SRL**
Via del Tecchione 36/B , 20098
San Giuliano Mil.se (MI)
Italy

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 : 2007-10 Explosive atmospheres - Part 0: Equipment - General requirements
Edition: 5

IEC 60079-1 : 2007-04 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"
Edition: 6

IEC 60079-31 : 2008 Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure 't'
Edition: 1

*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:
FR/LCIE/ExTR14.0028/00

Quality Assessment Report:

NO/DNV/QAR13.0003/01



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The EVF-LED Series Explosion-proof Light Fittings for Fluorescent Lamp have two kinds of structure: single tube and dual tube. The single tube explosion-proof light fittings for fluorescent lamp are composed of quick-open cover, enclosure, glass shade and back cover. The metallic part of the compartment is manufactured from aluminium alloy. The dual tube type is composed of two single tube explosion-proof light fittings for fluorescent lamps. The two compartments are connected by a stainless steel connector. The wires through the connector are sealed by compound.

Rating voltage 110 - 265 VAC ; 50/60 Hz ;

Rated power 9Wx1 ; 9Wx2 ; 18Wx1 ; 18Wx2

Light source: LED fluorescent lamp

CONDITIONS OF CERTIFICATION: YES as shown below:

Operating ambient temperature: -40°C up to +55°C