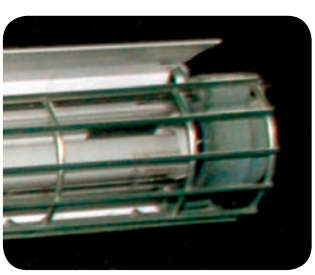
MARTECH PLUS
GRUPA MARTECH

# Ognioszczelna lampa świetlówkowa typu **EVFT**



## Instalacja

Oprawy oświelteniowe serii EVFT zaliczane są do urządzeń elektrycznych grupy I oraz grupy II budowy elektrycznej, dlatego też są zalecane do użytkowania na powierzchni lub w kopalaniach, miejscach zaklasyfikowanych do strefy 1 i 2 zagrożenia wybuchem.

## Stopień ochrony IP

Minimalny stopień ochrony przed dostawaniem się z zewnątrz ciał stałych i cieczy wynosi IP65 zgodnie z dyrektywą EN 60529.

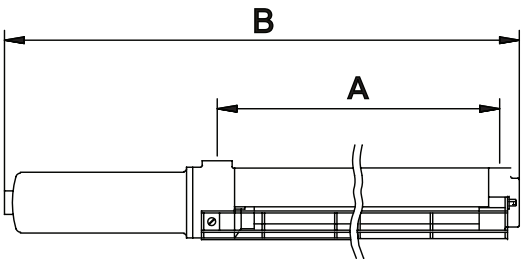
## Charakterystyka elektryczna

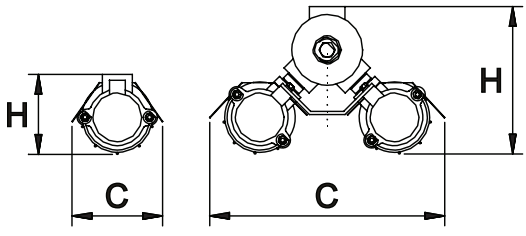
Napięcie zasilania - 240 V
Moc - 18 - 40 W
Częstotliwość znamionowa - 50-60 Hz

## Nadzór i obsługa techniczna

Nadzór: obsługa techniczna urządzeń elektrycznych w miejscach zagrożonych wybuchem musi przebiegać zgodnie z instrukcjami EN 60079-17.

| Typ | Moc | Średnica dławika kablowego | Wymiary | | | |
|---|---|---|---|---|---|---|
| | | | A | B | C | H |
| EVFT - 12/I.. | 1 x 18W | 3/4" | 625 | 935 | 120 | 100 |
| EVFT - 14/I.. | 1 x 36W | 3/4" | 1220 | 1530 | 120 | 100 |
| EVFT - 22/I.. | 2 x 18W | 3/4" | 625 | 935 | 298 | 187 |
| EVFT - 14/I.. | 2 x 36W | 3/4" | 1220 | 1530 | 298 | 187 |

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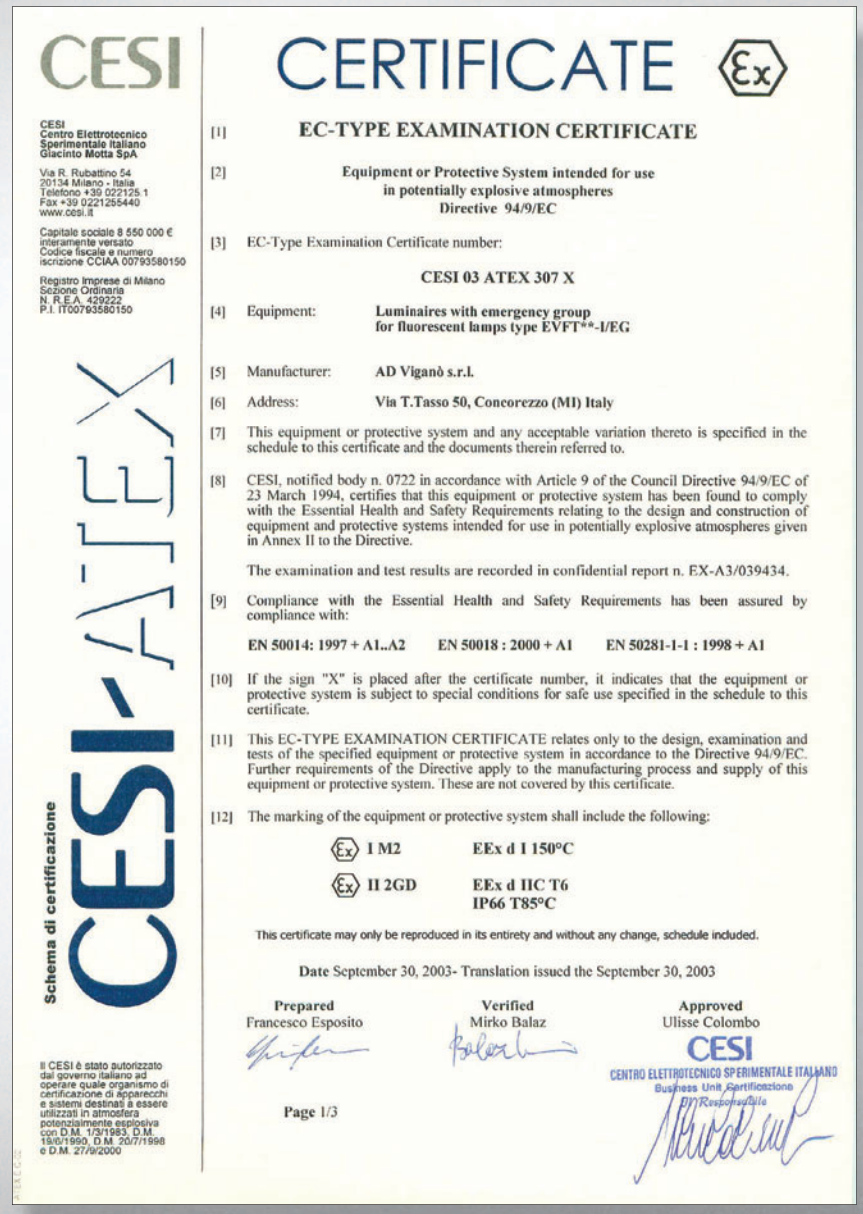

CESI

CESI
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Capitale sociale 8 550 000 €
interamente versato
Codice fiscale e numero
iscrizione CCIAA 00793580150

Registro Imprese di Milano
Sezione Ordinaria
N. R.E.A. 429222
P.I. IT00793580150

Schema di certificazione CESI-ATEX

Il CESI è stato autorizzato dal governo italiano ad operare quale organismo di certificazione di apparecchi e sistemi destinati a essere utilizzati in atmosfera potenzialmente esplosiva con D.M. 1/3/1983, D.M. 19/0/1990, D.M. 20/7/1998 e D.M. 27/9/2000

# CERTIFICATE

## EC-TYPE EXAMINATION CERTIFICATE

[1] EC-TYPE EXAMINATION CERTIFICATE

[2] Equipment or Protective System intended for use in potentially explosive atmospheres Directive 94/9/EC

[3] EC-Type Examination Certificate number:

**CESI 03 ATEX 307 X**

[4] Equipment: **Luminaires with emergency group for fluorescent lamps type EVFT**-I/EG**

[5] Manufacturer: **AD Viganò s.r.l.**

[6] Address: **Via T.Tasso 50, Concorezzo (MI) Italy**

[7] This equipment or protective system and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.

[8] CESI, notified body n. 0722 in accordance with Article 9 of the Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive.

The examination and test results are recorded in confidential report n. EX-A3/039434.

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

**EN 50014: 1997 + A1..A2** **EN 50018 : 2000 + A1** **EN 50281-1-1 : 1998 + A1**

[10] If the sign "X" is placed after the certificate number, it indicates that the equipment or protective system is subject to special conditions for safe use specified in the schedule to this certificate.

[11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.

[12] The marking of the equipment or protective system shall include the following:

Ex I M2 **EEx d I 150°C**

Ex II 2GD **EEx d IIC T6 IP66 T85°C**

This certificate may only be reproduced in its entirety and without any change, schedule included.

Date September 30, 2003- Translation issued the September 30, 2003

| Prepared | Verified | Approved |
|---|---|---|
| Francesco Esposito | Mirko Balaz | Ulisse Colombo |

CESI
CENTRO ELETTROTECNICO SPERIMENTALE ITALIANO
Business Unit Certificazione
Il Responsabile

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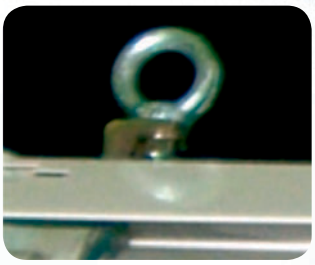

## EVFT-... ...-I/...

- Ilość świetlówek: max 2
- Moc świetlówek: 18 W (20 W) lub 36 W (40 W)
- N - normalna
  E - z modułem awaryjnym
- I - dla strefy I

Niniejsza karta katalogowa nie stanowi oferty handlowej w rozumieniu przepisów Kodeksu Cywilnego oraz innych właściwych przepisów prawnych.
Ma charakter wyłącznie informacyjny. Producent zastrzega sobie prawo do zmian. Wersja 1.01

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