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# APPROVAL REPORT

**Lite-Ex LED 30 AND  
WALL CLOCK Ex-TIME 40, 50  
FOR USE IN HAZARDOUS (CLASSIFIED)  
LOCATIONS**

**Prepared for:**

**ecom instruments  
Industriestraße 2  
D-97959 Assamstadt, Germany**

**Project ID: 3015562**

**Class: 3610**

**Date of Approval:**

NOVEMBER 13, 2002

**Authorized by:**



R. Martell, Asst. Vice President

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# CERTIFICATE OF COMPLIANCE

## HAZARDOUS (CLASSIFIED) LOCATION ELECTRICAL EQUIPMENT

This certificate is issued for the following equipment:

***Lite-Ex LED 30 FlashLight***

IS / I / 1 / ABCD / T4, Ta = 50 °C

Equipment Ratings:

Intrinsically safe for Class I Division 1, Groups A, B, C, and D T4 Ta = 50 °C hazardous (classified) locations

Approved for:

ecom instruments  
D-97959 Assamstadt, Germany



This certifies that the equipment described has been found to comply with the following FM Approval Standards and other documents:

Class 3600	1998
Class 3610	1999
Class 3810	1989

Original Project ID: 3015562

FM Approval Granted: November 13, 2002

Subsequent Revision Reports / Date FM Approval Amended

Report Number	Date	Report Number	Date
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FM Global Technologies LLC

Nicholas P. Ludlam  
Technical Team Manager

November 16, 2002  
Date