

Certificate of Compliance

Certificate Number: LR 96406 - 5

Revision:

Date Issued: February 23, 2000

Issued to: Manufacturing Electrical Design Consultants Ltd,
T/A MEDC
Colliery Road
Pinxton,
Nottingham, NG16 6JF
England
Attention: Mr Brian Taylor

The products listed below are eligible to bear the CSA Mark shown



Issued by: D. Somma C.E.T

Signature: 

PRODUCTS

CLASS 3428 - 03 FIXTURES AND FITTINGS for HAZARDOUS LOCATIONS

Class I, Zone 1 Exd IIB IP65 T4

Model Series HS5, HID Luminaire, rated 240volts ac, 1.5amps, 70W - HPS, 50/60hz

APPLICABLE REQUIREMENTS

CAN/CSA-E79-0-95

CAN/CSA-E79-1-95

IEC 529

CSA Std C22.2 No.9.0-96

- Electrical Apparatus for Explosive Gas Atmospheres--Part 0: General Requirements
- Electrical Apparatus for Explosive Gas Atmospheres--Part 1: Construction and Verification Test of Flameproof Enclosures of Electrical Apparatus
- Degrees of Protection Provided by Enclosure (IP Code)
- General Requirements for Luminaires



CSA INTERNATIONAL

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MARKINGS

- Manufacturer's type identification
- Hazardous location designation: , Class I, Zone 1, Exd T4 IIB
- CSA Monogram followed by Certificate Number eg. 2000 LR96406-5X
- Ambient temperature 40°C.
- Serial number.
- Lamp type.
- Electrical ratings: voltage, amperes, frequency, wattage.
- - IP65 (optional)
- Caution : "A SEAL MUST BE USED IMMEDIATELY ADJACENT TO THE ENCLOSURE".
- Caution: "DO NOT OPEN FOR 10 MINUTES AFTER DE-ENERGISATION".
- Caution: "MINIMUM 105°C SUPPLY CONDUCTORS".



CSA INTERNATIONAL

Supplement to Certificate of Compliance

Certificate Number: LR 96406 -5

Issued to: **Manufacturing Electrical Design Consultants Ltd, T/A MEDC**
Colliery Road
Pinxton, Nottingham, NG16 6JF
England
Attention: Mr Phil Oates

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Issued By: **D. Somma, C.E.T.**

Signature: _____

Product Certification History

Revision	Date	Description
LR 96406-6	February 23, 2000	Original Certification.