



No.235DOC-0041-U

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| Doc No. | D1B141U<br>D5B001U |
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## UK Declaration of Conformity

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**Identification of the Product : LED Illumination Units**

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**Name and address of Manufacturer**  
IDEC CORPORATION  
2-6-64 Nishimiyahara, Yodogawa-Ku,  
Osaka 532-0004 Japan

**Name and address of the authorized representative :**  
APEM COMPONENTS LIMITED.  
Drakes Drive, Long Crendon, Buckinghamshire,  
HP18 9BA, UK

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**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

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**Object of the declaration :** Series Name: LF1D/2D Series ( EL, FL Type)  
Model No.: Details are as per attached sheet

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**The object of the declaration described above is in conformity with the relevant UK legislation :**  
Electromagnetic Compatibility Regulations 2016  
The Restriction of the Use of Certain Hazardous Substances in Electrical and  
Electronic Equipment Regulations 2012

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**The products conform with the following standards.**

EN 55015: 2013  
EN 61547: 2009  
EN IEC 63000:2018

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**Where applicable, the notified body**

**Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue : Japan, January 21, 2022  
Name, function : Masaki Tsuru, Executive Officer,  
Quality Assurance Center  
Signature :

*Masaki Tsuru*

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January 21, 2022

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Nomenclature

LF1D - EL 2F - 2 W - 3 3 0 - \*\*\*\*\*  
1 2 3 4 5 6 7 8 9

## 1. Series Designation :

LF1D : Surface Mount Type

LF2D : Recessed Mount Type

## 2. Size

EL : Slim type with wide area illuminance (10 LEDs × 1 row)

FL : Wide type with wide area illuminance (7 LEDs × 2 rows)

## 3. Surface Material

2F : Reinforced Glass (IP67F)

## 4. Voltage

2 : 24 V DC

## 5. Illumination Color

W : White, 5700K type

W65 : White, 6500K type

W75 : White, 7500K type

## 6. With/Without Cable Gland

A : With cable gland : Side mounted with 5m cable and bracket for LF1D series

With cable gland : Side mounted with 5m cable for LF2D series

3 : Side mounted with cable gland

4 : Back mounted with cable gland

## 7. Cable (Optional)

0 : Without cable

1 : 1m cable

3 : 3m cable

5 : 5m cable

7 : 7m cable

## 8. Bracket (Optional)

0 : Without bracket

1 : With bracket

## 9. Manufacturer Control No. (may be followed)

\*\*\*\*\* : Additional letters and/or numbers