



No.235DOC-0042

Doc No.

D1B125
D5B009

EU Declaration of Conformity

Identification of the Product : LED Illumination Units**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 SAS
55, Avenue Edouard Herriot BP1, 82303
Caussade Cedex, France

This declaration of conformity is issued under the sole responsibility of the manufacturer.**Object of the declaration :** Series Name: LF1D/LF2D Series

Model No.: Details are as per attached sheet

The object of the declaration described above is in conformity with the relevant EU harmonization legislation :

2014/30/EU

2011/65/EU and (EU)2015/863

Electromagnetic Compatibility Directive

Restriction of the use of certain hazardous substances
(RoHS) Directive

Applied Union harmonized legislation and references to the relevant harmonization standards used or references the other technical specifications in relation to which conformity is declared.

EN 55015: 2013

EN 61547: 2009

EN IEC 63000:2018

Where applicable, the notified body**Additional Information :**

Signed for and on behalf of the above named manufacturer :

Place and date of issue :

Japan, 20 April, 2016

Name, function :

Japan, 18 November, 2021 (Revised)

Masaki Tsuru, Executive Officer

Quality Assurance Center

Signature :

20 April, 2016
11 July, 2019 (Revised)
Page 1 of 1

Nomenclature

<u>LF</u>	<u>1</u>	D	-	<u>EH</u>	<u>2</u>	<u>F</u>	-	<u>2</u>	<u>W</u>	-	<u>A</u>	<u>0</u>	<u>1</u>	-	<u>*****</u>
1				2	3	4		5	6		7	8	9		10

1. Series Designation :

LF1D : Box Type

LF2D : Flange Type

2. Size

EH : Slim Type with wide area illuminance (10 LEDs x 1 row)

FH : Wide Type with wide area illuminance (7 LEDs x 2 rows)

3. Surface Material

2 : Reinforced Glass

3 : PC

5 : PC (Corrugated surface)

9 : Reinforced Glass (Corrugated surface)

4. Degree of Protection

F : IP67F

G : IP67

5. Voltage

2 : DC 24 V

6. Illumination Color

W : White

7. With/Without Cable Gland

Blank – Without accessories. Cable gland hole on the side

A – With cable gland, 5m cable and mounting bracket

1 - Without cable gland. Cable gland hole on the side.

2 - Without cable gland. Cable gland hole on the back.

3 - With cable gland on the side.

4 - With cable gland on the back

8. Cable

0 : Without cable

1 : With cable

5 : With 5m cable

9. Bracket

0 : Without bracket

1 : With bracket

10. Manufacturer Control No. (may be followed)

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