



No.235DOC-0041

Doc No.

D1B141
D5B001

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 :

Doc No.	D1B141 D5B001
---------	------------------

20 April, 2016
1 April, 2018 (Revised)
Page 1 of 2

Nomenclature

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

1. Series Designation :

LF1D : Wall and Ceiling surface Mount Type
LF2D : Wall and Ceiling 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
3G : Polycarbonate

4. Voltage

2 : DC 24 V

5. Illumination Color

W : White, 5700K type
N : Natural 4700K 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
- 1 : Without cable gland : mounted side hole for M8 cable gland
- 2 : Without cable gland : mounted back hole for M8 cable gland;
- 3 : Side mounted with cable gland
- 4 : Back mounted with cable gland
- 5 : With cable gland : Side mounted with cat. No. SACC-E-M8MS-3CON-M8/0.5 by PHOENIX CONTACT GMBH & CO KG;
- 6 : With cable gland : Back mounted with cat. No. SACC-E-M8MS-3CON-M8/0.5 by PHOENIX CONTACT GMBH & CO KG;



No.235DOC-0041

Doc No.	D1B141 D5B001
---------	------------------

20 April, 2016
1 April, 2018 (Revised)
Page 2 of 2

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