



No.235DOC-0038

Doc No.	D1B120 D5B006
---------	------------------

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: LF1B-N 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 IEC 55015:2019/A11:2020
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
Japan, 4 May, 2022 (Revised)
Name, function : Masaki Tsuru, Executive Officer
Quality Assurance Center
Signature :

Masaki Tsuru

Doc No.	D1B120 D5B006
---------	------------------

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

Nomenclature

LF1B-N - A 3P - 2 THWW 2 - 1M A - *****
1 2 3 4 5 6 7 8 9

1. Series Designation : LF1B-N Series
2. Number of LED
 - A : 3
 - B : 8
 - C : 15
 - D : 30
 - E : 45
 - F : 60
3. Cover: optional
 - 3P : Transparent
 - 4P : White
4. Voltage: optional
 - 2 : DC 24 V
5. Color: optional
 - TLWW: Incandescent
 - THWW : White
 - SHR : Red
 - SHY : Yellow
 - SHG : Green
 - THS : Blue
6. Number of Chip per LED: optional
 - 2 : 2 chips
7. Length of Cable: optional
 - 1M : 1m
 - *M : *m
8. Connector
 - Blank: without connector
 - A : with connector
9. Manufacturer Control No.: optional
 - ***** - Additional letters and/or numbers