



Doc No.	235DOC-0038U
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## UK Declaration of Conformity

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**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 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.**

**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 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 IEC 55015:2019/A11:2020  
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, 30 September, 2021  
Japan, 4 May, 2022 (Revised)  
Name, function : Masaki Tsuru, Executive Officer,  
Quality Assurance Center  
Signature :

*Masaki Tsuru*

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30 September, 2021

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Nomenclature

$\frac{\text{LF1B-N}}{1} - \frac{\text{A}}{2} \frac{\text{3}}{3} \frac{\text{P}}{4} - \frac{\text{2}}{5} \frac{\text{THWW2}}{6} - \frac{\text{1M}}{7} \frac{\text{A}}{8} - \frac{\text{*****}}{9}$

1. Series Designation : LF1B-N Series

2. Length

A : 134mm

B : 210mm

C : 330mm

D : 580mm

E : 830mm

F : 1,080mm

3. Cover: optional

3: Transparent

4: White

4. Degree of Protection

P: IP65

5. Voltage: optional

2 : DC 24 V

6. Color: optional

TLWW2: Warm White

THWW2 : Daylight

SHR2 : Red

SHY2 : Yellow

SHG2 : Green

THS2 : Blue

7. Length of Cable: optional

1M : 1m

\*M : \*m

8. Manufacturer Control No.: optional

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