

## 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 Series (C,H,J 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 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, January 21, 2022

Japan, 9 March, 2023 (Revised)

Name, function :

Masaki Tsuru, Executive Officer,  
Quality Assurance Center

Signature :



January 21, 2022

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Nomenclature

LF1D	-	H	2	F	-	2	N	-	3	0	0	-	*****
1		2	3	4		5	6		7	8	9		10

## 1. Series Designation :

LF1D : Surface Mount Type

## 2. Size

C : Mini type

H : Semi Long type

J : Long type

## 3. Illumination Surface

2 : Reinforced glass

## 4. Degree of Protection

F : IP67\*/IP67F/IP69K

## 5. Voltage

2 : 24 V DC

## 6. Illumination Color

W : 5700K typ ( Mini type only )

N : 4700K typ ( Except Mini type )

## 7. Cable Location

3 : Side

4 : Back

## 8. Cable length

1 : 1m cable

2 : 2m cable

3 : 3m cable

4 : 4m cable

5 : 5m cable

6 : 6m cable

7 : 7m cable

8 : 8m cable ( Except Mini type )

9 : 9m cable ( Except Mini type )

B : 1.5m cable with M12 connect ( Except Mini type )

## 9. Bracket (Optional)

0 : Without bracket

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

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