

## 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 and authorized to compile the technical file:**

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: LF3D Series

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 :**

S.I. 2016 No.1091

Electromagnetic Compatibility Regulations 2016

S.I. 2012 No.3033

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 approved body****Additional Information :**

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**Signed for and on behalf of the above named manufacturer :**

Place and date of issue :

Japan, 28 January, 2021

Name, function :

Japan, July 14, 2022 (Revised)

Masaki Tsuru, Executive Officer,

Signature :

Quality Assurance Center



28 January, 2022  
July 13, 2022 (Revised)  
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Nomenclature

LF3D – S    B    1    S    0    3M    –    \*\*\*\*\*    – \*\*\*\*\*  
1    2    3    4    5    6    7               8            9

- 1. Series Designation: LF3D Series
  
- 2. Basic Model Designation
  - S – Wall and Ceiling Surface Mount Type
  - F – Wall and Ceiling Recessed Mount Type
  - F1 – Wall and Ceiling Recessed Mount Type
  - F2 – Wall and Ceiling Recessed Mount Type
  
- 3. Size
  - B – Slim Type
  
- 4. Light Distribution
  - 1 – Light Diffusion
  - 2 – Light Focus
  
- 5. Connection Direction
  - S – Side Mounted
  - B – Back Mounted
  
- 6. Connection Form
  - 0 – cable
  - 1 – Built in M12 connector (metal type)
  - 2 – Built in M8 connector (metal type)
  - 3 – Sensor actuator cable (M12)
  - 4 – Sensor actuator cable (M8)
  
- 7. Cable Length
  - - without
  - 3M – 3m
  - 5M – 5m
  - 7M – 7m
  
- 8. Lens Units Layout : Optional
  - \*\*\*\*\* – Additional letters and / or numbers
  
- 9. Manufacturer Control No.: (may be followed)
  - \*\*\*\*\* - Additional letters and / or numbers