

# UK Declaration of Conformity

Document number: 2024 / 9C1-4329805-EN-01

Manufacturer or representative: Inventronics GmbH  
Address: Parkring 31-33  
85748 Garching by Munich  
Germany

Brand name or trade mark: OSRAM

Product type: LED module


Product designation: PL-CUBE-AC-G4 - family, see attached list of models

The designated product(s) is (are) in conformity with the relevant legislation:

<b>UK SI 2016 No. 1091 and amendments</b>	<b>The Electromagnetic Compatibility Regulations 2016</b>
<b>UK SI 2021 No. 1095 and amendments</b>	<b>The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021</b>
<b>UK SI 2012 No. 3032 and amendments</b>	<b>The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012</b>
<b>UK SI 2016 No. 1101 and amendments</b>	<b>The Electrical Equipment (Safety) Regulations 2016</b>

Last two digits of the year in which the UKCA marking was affixed: 24

Place and date of signatures: Garching, the 2024-06-24

Signatures:	 <small>DIS EMA QM Luca Bordin</small>	 <small>DIS QM LAB&amp;SQM Bernhard Schemmel</small>
	_____ Quality Management	_____ Quality Assurance
Names:	Mr. Luca Bordin	Mr. Bernhard Schemmel

UK importer: INVENTRONICS UK LTD, 2 New Bailey, 6 Stanley Street, Salford, Greater Manchester, M3 5GS, United Kingdom.  
This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It confirms compliance with the indicated statutory instruments but implies no warranty of properties.

Document number:

2024 / 9C1-4329805-EN-01

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## UK SI 2016 No. 1091 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

<b>EN IEC 55015:2019 + A11:2020</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN 61547: 2009</b>	Equipment for general lighting purposes — EMC immunity requirements
<b>EN 61000-3-2: 2014</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3: 2013</b>	Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subjected to conditional connection

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## UK SI 2021 No. 1095 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

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## UK SI 2012 No. 3032 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

<b>EN IEC 63000:2018</b>	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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## UK SI 2016 No. 1101 and amendments

The conformity of the designated product(s) with the provisions of this statutory instrument is given by the compliance with the following standard(s) or other specifications.

If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

<b>EN IEC 62031:2020</b>	LED modules for general lighting — Safety specifications
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Document number:

2024 / 9C1-4329805-EN-01

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**List of additional Standards the product is compliant to:**

<b>IEC/TR 62778: 2014</b>	Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
<b>EN 61000-3-2: 2019 +A1:2021</b>	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
<b>EN 61000-3-3: 2013 +A1:2019 +A2:2021</b>	Electromagnetic compatibility (EMC) — Part 3-3: Limits — Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subjected to conditional connection

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**List of models:**

- PL-CUBE-AC-1100-XYX-230V-G4
- PL-CUBE-AC-2000-XYX-230V-G4
- PL-CUBE-AC-3000-XYX-230V-G4

**Model variations :**

e.g. PL-CUBE-AC - 1100 - XYX - 230V - G4

