# **UK Declaration of Conformity**



Document number: 2021 / PL7SYL-EN-36 Manufacturer or representative: Pamir Lighting Address: Fetih Mah. Seyhulema Recepaga Cad. No:262 Karatay Konya TURKEY Brand name or trade mark: Pamir Lighting Product type: LED Lighting Fixture Vega Lounge Series Product designation: **LED Lighting Fixture** 

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

UK SI 2016 No. 1091 and amendments UK SI 2016 No. 1101 and amendments	The Electromagnetic Compatibility Regulations 2016 The Electrical Equipment (Safety) Regulations 2016
UK SI 2019 No. 539 and amendments	The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019
UK SI 2012 No. 3032 and amendments	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Place and date of signatures: Karatay/Konya, 2021-07-27

Signatures:

Eng. Burak ERDOĞAN

Electrical & Electronics Engineer

pry Manager labora



Managing Partner

Names:

Mr. Burak Erdoğan

Laboratory Manager

Mr. Necdet Pamir



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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.

EN 61000-4-2	Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
EN 61000-4-3	Electromagnetic compatibility (EMC)- Part 4-3: Testing and measurement techniques- Radiated, radio-frequency, electromagnetic field immunity test
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61000-4-11	Electromagnetic compatibility (EMC) Testing and measurement techniques. Voltage dips, short interruptions and voltage variations immunity tests
EN 61000-4-8	Electromagnetic compatibility (EMC) Testing and measurement techniques. Power frequency magnetic field immunity test
EN 61000-4-6	Electromagnetic compatibility (EMC) Testing and measurement techniques. Immunity to conducted disturbances, induced by radio-frequency fields
EN 61000-4-5	Electromagnetic compatibility (EMC) Testing and measurement techniques. Surge immunity test
EN 61000-4-4	Electromagnetic compatibility (EMC) Testing and measurement techniques. Electrical fast transient/burst immunity test
EN 61000-3-3	Electromagnetic compatibility (EMC) 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 subject to conditional connection
EN 61000-3-2	Electromagnetic compatibility (EMC) Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

#### 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.

EN 62031	LED modules for general lighting — Safety specifications
IEC 60695-11-5	Fire hazard testing - Part 11-5: Test flames - Needle- flame test method - Apparatus, confirmatory test arrangement and guidance
EN 60512-20-1	Connectors for electronic equipment. Tests and measurements Fire hazard tests. Test 20a. Flammability, needle-flame
IEC 60112	Method for the determination of the proof and the comparative tracking indices of solid insulating materials



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EN 60598-1	Luminaires General requirements and tests
EN 60598-2-1	Luminaires Particular requirements. Fixed general purpose luminaires
IEC 60695-2-11	Fire hazard testing - Part 2-11: Glowing/hot-wire based test methods - Glow-wire flammability test method for end products (GWEPT)
IEC 62262	Degrees of protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)

#### UK SI 2019 No. 539 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.

## (EU) 2019/2020 and

amendments

### UK SI 2012 No. 3032 and amendments

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EN 63000: 2018	Technical documentation for the assessment of electrical and electronic products
	with respect to the restriction of hazardous substances

List of models:

PL7SYL33L15CS PL7SYL63L15CS PL7SYL66L15CS