

UK Declaration of Conformity



Document number: 2021 / PL7U-EN-40

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

Product designation: **Vega Linear Series**
LED Lighting Fixture

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

UK SI 2016 No. 1091
and amendments

The Electromagnetic Compatibility Regulations 2016

UK SI 2016 No. 1101
and amendments

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
Laboratory Manager

Eng. Necdet PAMIR
Industrial Engineer
Managing Partner

Laboratory Manager

Managing Partner

Names: Mr. Burak Erdoğın

Mr. Necdet Pamir

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

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

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

PL7U12L15C PL7U17L15C
PL7U12L25C PL7U17L15CSB
PL7U13L15C PL7U17L15CSO
PL7U13L25C PL7U17L25C
PL7U14L15C PL7U17L25CSB
PL7U14L25C PL7U17L25CSO
PL7U15L15C PL7U18L15C
PL7U15L15CSB PL7U18L15CSB
PL7U15L15CSO PL7U18L15CSO
PL7U15L25C PL7U19L15C
PL7U15L25CSB PL7U19L15CSB
PL7U15L25CSO PL7U19L15CSO
PL7U16L15C PL7U10L15C
PL7U16L15CSB PL7U10L15CSB
PL7U16L15CSO PL7U10L15CSO
PL7U16L25C
PL7U16L25CSB
PL7U16L25CSO