# **UK Declaration of Conformity**





Document number: 2021 / PL2U-EN-73 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: **Proline 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 The Electrical Equipment (Safety) Regulations 2016 and amendments UK SI 2019 No. 539 The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU and amendments Exit) Regulations 2019 UK SI 2012 No. 3032 The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic **Equipment Regulations 2012** and amendments Place and date of signatures: Karatay/Konya, 2021-07-27 Signatures: Eng. Burak ERDOĞAN Eng. Necdet PAMIR Electrical & Electronics Engineer Industrial/Engineer ory Manager

Laboratory Manager Managing Partner

Names: Mr. Burak Erdoğan Mr. Necdet Pamir

## **UK Declaration of Conformity**





Document number: 2021 / PL2U-EN-73

#### 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

# **UK Declaration of Conformity**





### Document number: 2021 / PL2U-EN-73

**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

## List of models:

PL2U13L15C

PL2U17L15CSO

PL2U13L25C	PL2U17L25CSB
PL2U14L15C	PL2U17L25CSO
PL2U14L25C	PL2U18L15C
PL2U15L15C	PL2U18L15CSB
PL2U15L15CSB	PL2U18L15CSO
PL2U15L15CSO	PL2U19L15C
PL2U15L25C	PL2U19L15CSB
PL2U15L25CSB	PL2U19L15CSO
PL2U15L25CSO	PL2U10L15C
PL2U16L15C	PL2U10L15CSB
PL2U16L15CSB	PL2U10L15CSO
PL2U16L15CSO	
PL2U16L25C	
PL2U16L25CSB	
PL2U16L25CSO	
PL2U17L15C	
PL2U17L15CSB	

PL2U17L25C