EC - Declaration of Conformity



Document Number: 2019 / PL2U_en PAMIR ELEKTRIK SAN. VE TIC. LTD. STI. Manufacturer or representative: Address: Fetih Mah. Seyhulema Recepaga Cad. No. 262 Karatay - Konya / TURKEY Brand name or trademark: Pamir Lighting Product Type: LED LIGHTING FIXTURE Product designation: PROLINE SURFACE MOUNTED LED LIGHTING **FIXTURE** Product range: See attached list in the annex The designated product(s) is (are) in conformity with the provisions of the following European directives. 2014/35/EU Directive of the European Parliament and of the Council of 26 February 2014 and amendments on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits. (LVD). 2014/30/EU Directive of the European Parliament and of the Council of 26 February and amendments 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility. (EMC). 2011/65/EU Directive of the European Parliament and of the Council of 8 June 2011 on and amendments the restriction of the use of certain hazardous substances in electrical and electronic equipment. 2017/1369/EU Directive of the European Parliament and of the Council of 19 May 2010 on and amendments the indication by labeling and standard product information of the consumption of energy and other resources by energy-related products (Energy Labeling). Further information regarding compliance with these directives is given in the annex which constitutes a part of this declaration. Last two (2) digits of the year the marking was affixed: \cot Place and date of signatures: Konya, 15 May 2019 Signatures: Eng. Burak ERDOĞAN Eng. Necdet PAMIR Industrial/Engineer Electrical & Electronics Engineer Managing Partne Laboratory Manager Laboratory Manager Managing Partner Names: Burak ERDOĞAN **Necdet Pamir**

This declaration of conformity is issued under the sole responsibility of the manufacturer. It certifies compliances with the indicated Directives, but implies no warranty of properties.

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The conformity of the designated product(s) with the provisions of the European Directive **2014/35/EU** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition / amendment as referenced below applies.

EN 60598-1: 2015	Luminaires - Part 1: General requirements and tests
EN 60598-2-1: 1989	Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires
EN 60598-2-2: 2012	Luminaires - Part 2: Particular requirements – Section 2: Recessed luminaires
EN 62722-2-1: 2016	Luminaire performance. Particular requirements for LED Luminaires
EN 60598-2-3: 2003 + corrigendum Aug. 2005	Luminaires - Part 2: Particular requirements – Section 3: Luminaires for road and street lighting
EN 60598-2-4: 1997	Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires
EN 60598-2-5: 2015	Luminaires - Part 2: Particular requirements – Section 5: Floodlights
EN 60598-2-22: 2014 +AC:2015	Luminaires - Part 2: Particular requirements – Section 22: Luminaires for emergency lighting
EN 60598-2-25: 1994 + A1:2004	Luminaires - Part 2: Particular requirements – Section 25: Luminaires for use in clinical areas of hospitals and health care buildings
EN 62031: 2008 +A1:2013 +A2:2015	LED modules for general lighting - Safety specifications
EN 62471 : 2008	Photobiological safety of lamps and lamp system (incl.IEC/TR 62471-2)

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The conformity of the designated product(s) with the provisions of the European Directive **2014/30/EU** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

EN 55015: Limits and methods of measurement of radio disturbance

2013 characteristics of electrical lighting and similar equipment

En 61000-3-2: Electromagnetic compatibility (EMC) – part 3: Limits – section 2:

Limits for harmonic current emissions (equipment input current <= 16

A per Phase)

Electromagnetic compatibility (EMC) – Part 3: Limits – Section 3:

2013 Limitation of voltage changes, voltage fluctuations and flicker in public

Low-voltage supply systems, for equipment with rated current <=16 A

En 61547: Equipment for general lighting purposes - EMC immunity requirements

2019

2014

The conformity of the designated product(s) with the provisions of the European Directive **2011/65/EU** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

☑ EN 50581: Technical documentation for the assessment of electrical and

2012 electronic products with respect to the restriction of hazardous

substances.

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Annex



Attached list

Product(s) range conformable to this Declaration

This Declaration of Conformity is referring to the following product range, manufactured with an integral led module and/or an integral or independent led control gear.

PL2U13L15C	PL2U17L15C
PL2U13L25C	PL2U17L15CSB
PL2U14L15C	PL2U17L15CSO
PL2U14L25C	PL2U17L25C
PL2U15L15C	PL2U17L25CSB
PL2U15L15CSB	PL2U17L25CSO
PL2U15L15CSO	PL2U18L15C
PL2U15L25C	PL2U18L15CSB
PL2U15L25CSB	PL2U18L15CSO
PL2U15L25CSO	PL2U19L15C
PL2U16L15C	PL2U19L15CSB
PL2U16L15CSB	PL2U19L15CSO
PL2U16L15CSO	PL2U10L15C
PL2U16L25C	PL2U10L15CSB
PL2U16L25CSB	PL2U10L15CSO
PL2U16L25CSO	