

EC - Declaration of Conformity

Document Number:	2019 / PL4S_en
Manufacturer or representative:	PAMIR ELEKTRIK SAN. VE TIC. LTD. STI.
Address:	Fetih Mah. Seyhulema Recepaga Cad. No. 262 Karatay – Konya / TURKEY
Brand name or trademark:	Pamir Lighting
Product Type:	LED LIGHTING FIXTURE
Product designation :	PRIZMA SUSPENDED 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.

\bowtie	2014/35/EU and amendments	Directive of the European Parliament and of the Council of 26 February 2014 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).
\boxtimes	2014/30/EU and amendments	Directive of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility. (EMC).
\boxtimes	2011/65/EU and amendments	Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment.
	2017/1369/EU and amendments	Directive of the European Parliament and of the Council of 19 May 2010 on 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: CE $_{\rm 14}$

Place and date of signatures: Konya, 20 March 2019 Signatures:

Eng. Burak ERDOĞAN

Electrical & Electronics Engineer

Laboratory Manager

Names:

Laboratory Manager Burak ERDOĞAN

Eng. Necdet PAMIR Industrial/Engineer Managing Partn

Managing Partner 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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Annex



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.

\boxtimes	EN 60598-1: 2015	Luminaires - Part 1: General requirements and tests
\boxtimes	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
\boxtimes	EN 62031: 2008 +A1:2013 +A2:2015	LED modules for general lighting - Safety specifications
\boxtimes	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.

\boxtimes	EN 55015: 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
\boxtimes	EN 61000-3-2: 2014	Electromagnetic compatibility (EMC) – part 3: Limits – section 2: Limits for harmonic current emissions (equipment input current <= 16 A per Phase)
\boxtimes	EN 61000-3-3: 2013	Electromagnetic compatibility (EMC) – Part 3: Limits – Section 3: Limitation of voltage changes, voltage fluctuations and flicker in public Low-voltage supply systems, for equipment with rated current <=16 A
\boxtimes	EN 61547: 2019	Equipment for general lighting purposes - EMC immunity requirements

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 electronic products with respect to the restriction of hazardous substances.

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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.

PL4S22L15C
PL4S23L15C
PL4S24L15C
PL4S25L15C