### **EC** - Declaration of Conformity



**Document Number:** 2019 / PL8UD\_en PAMIR ELEKTRIK SAN. VE TIC. LTD. STI. Manufacturer or representative: Address: Fetih Mah. Seyhulema Recepaga Cad. No. 262 Karatay - Konya / TURKEY Pamir Lighting Brand name or trademark: Product Type: LED LIGHTING FIXTURE **DOLUNAY SURFACE MOUTNED LED LIGHTING** Product designation: **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 on the and amendments harmonization of the lawsof the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage Directive of the European Parliament and of the Council of 26 February 2014/30/EU 2014 on the harmonization of the laws of the Member States relating to and amendments electromagnetic compatibility. (EMC). Directive of the European Parliament and of the Council of 8 June 2011 on 2011/65/EU the restriction of the use of certain hazardous substances in electrical and and amendments 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. C E 14 Last two (2) digits of the year the marking was affixed: Place and date of signatures: Konya, 04 February 2019 Signatures: Eng. Burak ERDOĞAN Eng. Necdet PAMIR **Electrical & Electronics Engineer** Industrial/Engineer Managing Partne Laboratory Manager Laboratory Manager Names: Managing Partner 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.

### **EC – Declaration of Conformity**

### 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.

$\times$	EN 60598-1:	Luminaires-Part1:Generalrequirements and tests
$\boxtimes$	2015 <b>EN60598-2-1</b> :	Luminaires - Part 2: Particular requirements - Section 1: Fixed
_	1989	general purpose luminaires Luminaires - Part 2: Particular requirements – Section 2: Recessed luminaires
	<b>EN60598-2-2</b> : 2012	
	<b>EN62722-2-1</b> : 2016	Luminaire performance. Particular requirements for LED Luminaires
	<b>EN 60598-2-3:</b> 2003 + corrigendum Aug. 2005	Luminaires - Part 2: Particular requirements – Section 3: Luminaires for road and street lighting
	<b>EN60598-2-4</b> : 1997	Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires
	<b>EN60598-2-5</b> : 2015	Luminaires - Part 2: Particular requirements – Section 5: Floodlights
	<b>EN 60598-2-22:</b> 2014 +AC:2015	Luminaires - Part 2: Particular requirements – Section 22: Luminaires for emergency lighting
	<b>EN 60598-2-25:</b> 1994 + A1:2004	Luminaires - Part 2: Particular requirements – Section 25: Luminaires for use in clinical areas of hospitals and health care buildings LED modules for general lighting - Safety specifications
$\boxtimes$	<b>EN 62031:</b> 2008 +A1:2013 +A2:2015	
$\times$	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 note Is ewhere/otherwise indicated the edition/amendment as referenced below applies.

EN 55015: Limitsandmethodsofmeasurement of radio disturbance

2013 characteristicsofelectricallightingand similar equipment

En61000-3-2: Electromagneticcompatibility(EMC) – part 3: Limits – section 2:

Limits forharmoniccurrentemissions (equipment input current <= 16

A per Phase)

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

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

2019

2014

2013

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.

# **EC – Declaration of Conformity Annex**



#### **Attached list**

Product(s)rangeconformabletothisDeclaration

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.