

**Necdet Pamir** 

# **EC - Declaration of Conformity**

Document Number:			2020 / PL23U_en	
Manufacturer or representative: Address:			PAMIR ELEKTRIK SAN. Fetih Mah. Seyhulema Recepaga Cad. No. 262 Karatay – Konya / TURKI	
Brand name or trademark:			Pamir Lighting	
Product Type:			LED LIGHTING FIXTURE	<u> </u>
Product designation :			FAST LINE SURFACE N	IOUNTED LED LIGHTING
Product range:			FIXTURE	
			See attached list in the ar	nnex
The c	designated product(s) is (ar	e) in conformity with the pro	ovisions of the following E	uropean directives.
	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			Council of 8 June 2011 on the substances in electrical and
$\boxtimes$	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).		
decla	er information regarding co ration. wo (2) digits of the year the		-	which constitutes a part of this
Place	and date of signatures: Ko	onya, 7 October 2020		
Signa	itures:			
		Eng. Burak ERDOĞAN  Electrical & Electronics Engineer  Laboratory Manager		Eng. Necdet PAMIR Industrial/Engineer Managing Partner
Nam	es:	Laboratory Manage	r	Managing Partner

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.

Burak ERDOĞAN

# **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.

	<b>EN 60598-1:</b> 2015	Luminaires - Part 1: General requirements and tests
$\boxtimes$	<b>EN 60598-2-1:</b> 1989	Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires
	<b>EN 60598-2-2</b> : 2012	Luminaires - Part 2: Particular requirements – Section 2: Recessed luminaires
	<b>EN 62722-2-1:</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>EN 60598-2-4</b> : 1997	Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires
	<b>EN 60598-2-5:</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
$\boxtimes$	<b>EN 62031:</b> 2008 +A1:2013 +A2:2015	LED modules for general lighting - Safety specifications
$\boxtimes$	<b>EN 62471:</b> 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

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

2014 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

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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### **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.

PL23U12L15C
PL23U12L25C
PL23U13L15C
PL23U13L25C
PL23U14L15C
PL23U14L25C
PL23U15L15C
PL23U15L25C
PL23U16L15C
PL23U16L25C
PL23U17L15C
PL23U17L25C
PL23U18L15C
PL23U19L15C
PL23U10L15C