

Document Number:	2020 / PL24A_en
Manufacturer or representative:	PAMIR ELEKTRIK SAN. VE TIC. LTD. STI.
Address:	Fetih Mah. Seyhulema Recepağa Cad. No. 262 Karatay – Konya / TURKEY
Brand name or trademark:	Pamir Lighting
Product Type:	LED LIGHTING FIXTURE
Product designation :	SLIM LINE LED RECESSED 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.

$\boxtimes$	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).
$\square$	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).
$\square$	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.
$\square$	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, 12 March 2020 Signatures:

Eng. Burak ERDOĞAN Electrical & Electronics Engineer Laboratory Manager

Laboratory Manager

Burak ERDOĞAN

Eng. Necdet PAMIR Industrial/Engineer Managing Partne

Managing Partner Necdet Pamir

Names:

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.

$\boxtimes$	<b>EN 60598-1:</b> 2015	Luminaires - Part 1: General requirements and tests
	<b>EN 60598-2-1:</b> 1989	Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires
$\boxtimes$	<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)

## **EC – Declaration of Conformity**



#### Annex

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.

	<b>EN 55015:</b> 2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
$\boxtimes$	<b>EN 61000-3-2:</b> 2014	Electromagnetic compatibility (EMC) – part 3: Limits – section 2: Limits for harmonic current emissions (equipment input current <= 16 A per Phase)
$\boxtimes$	<b>EN 61000-3-3:</b> 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
$\boxtimes$	<b>EN 61547:</b> 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: 2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.



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.

PL24A13L15C	PL24A17L15C
PL24A13L25C	PL24A17L15CSB
PL24A14L15C	PL24A17L15CSO
PL24A14L25C	PL24A17L25C
PL24A15L15C	PL24A17L25CSB
PL24A15L15CSB	PL24A17L25CSO
PL24A15L15CSO	PL24A18L15C
PL24A15L25C	PL24A18L15CSB
PL24A15L25CSB	PL24A18L15CSO
PL24A15L25CSO	PL24A19L15C
PL24A16L15C	PL24A19L15CSB
PL24A16L15CSB	PL24A19L15CSO
PL24A16L15CSO	PL24A10L15C
PL24A16L25C	PL24A10L15CSB
PL24A16L25CSB	PL24A10L15CSO
PL24A16L25CSO	