

| Document Number:                | 2019 / PL8SD_en   |
|---------------------------------|---|
| Manufacturer or representative: | PAMIR ELEKTRIK SAN. VE TIC. LTD. STI.                                     |
| Address:                        | Fetih Mah. Seyhulema<br>Recepaga Cad. No. 262<br>Karatay – Konya / TURKEY |
| Brand name or trademark:        | Pamir Lighting  |
| Product Type:                   | LED LIGHTING FIXTURE  |
| Product designation :           | DOLUNAY 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.

| $\square$   | 2014/35/EU<br>and amendments   | Directive of the European Parliament and of the Council of 26 February 2014<br>on the harmonization of the laws of the Member States relating to the making<br>available on the market of electrical equipment designed for use within<br>certain voltage limits. (LVD). |
|-------------|--------------------------------|--|
|             | 2014/30/EU and amendments      | Directive of the European Parliament and of the Council of 26 February 2014<br>on the harmonization of the laws of the Member States relating to<br>electromagnetic compatibility. (EMC).  |
| $\boxtimes$ | 2011/65/EU<br>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<br>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  $_{14}$ 

Place and date of signatures: Konya, 04 February 2019 Signatures:

Eng. Burak ERDOĞAN

Electrical & Electronics Engineer

Laboratory Manager

Names:

Laboratory Manager Burak ERDOĞAN

Eng. Necdet PAMIR Industrial/Engineer Managing Partne

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.

## **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><br>2015                    | Luminaires - Part 1: General requirements and tests  |
|-------------|---|--|
| $\boxtimes$ | <b>EN 60598-2-1:</b><br>1989                  | Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires   |
|             | <b>EN 60598-2-2:</b><br>2012                  | Luminaires - Part 2: Particular requirements – Section 2: Recessed luminaires  |
|             | <b>EN 62722-2-1:</b><br>2016                  | Luminaire performance. Particular requirements for LED Luminaires  |
|             | EN 60598-2-3:<br>2003 + corrigendum Aug. 2005 | Luminaires - Part 2: Particular requirements – Section 3: Luminaires for road and street lighting                                      |
|             | <b>EN 60598-2-4:</b><br>1997                  | Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires  |
|             | <b>EN 60598-2-5:</b><br>2015                  | Luminaires - Part 2: Particular requirements – Section 5: Floodlights  |
|             | <b>EN 60598-2-22:</b><br>2014 +AC:2015        | Luminaires - Part 2: Particular requirements – Section 22: Luminaires for emergency lighting   |
|             | <b>EN 60598-2-25:</b><br>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><br>2008 +A1:2013 +A2:2015    | LED modules for general lighting - Safety specifications   |
| $\boxtimes$ | <b>EN 62471:</b><br>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.

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

# **EC – Declaration of Conformity**



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.

| PL8SD16K12C  |
|--------------|
| PL8SD20K13C  |
| PL8SD24K14C  |
| PL8SD23K12C  |
| PL8SD30K13C  |
| PL8SD36K14C  |
| PL8SD36K12C  |
| PL8SD46K13C  |
| PL8SD57K14C  |
| PL8SD78K12C  |
| PL8SD100K13C |
| PL8SD119K14C |
| PL8SD153K12C |
| PL8SD200K13C |
| PL8SD243K14C |
|              |