

| Document Number:                | 2019 / PL8SOV_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:                   | DIRECT LED LIGHTING FIXTURE   |
| Product designation :           | GALAKSI O VISION 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.

| $\boxtimes$ | 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). |
|-------------|--------------------------------|--|
| $\square$   | 2014/30/EU<br>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<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<br>the indication by labeling and standard product information of the<br>consumption of energy and other resources by energy-related products<br>(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, 02 July 2019 Signatures:

> Eng. Burak ERDOĞAN Electrical & Electronics Engineer Laboratory Manager

Burak ERDOĞAN

Laboratory Manager

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><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  |
|             | <b>EN 60598-2-3:</b><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 |
| $\boxtimes$ | <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.

| PL8SOV4L15C  |
|--------------|
| PL8SOV6L15C  |
| PL8SOV6L25C  |
| PL8SOV8L15C  |
| PL8SOV8L25C  |
| PL8SOV10L15C |
| PL8SOV10L25C |
| PL8SOV12L15C |
| PL8SOV12L25C |
| PL8SOV14L15C |
| PL8SOV14L25C |
| PL8SOV16L15C |
| PL8SOV16L25C |
| PL8SOV20L15C |
| PL8SOV20L25C |
| PL8SOV22L15C |
| PL8SOV22L25C |
| PL8SOV24L15C |
| PL8SOV24L25C |