

# EC- Declaration of Conformity



Document Number: 2019 / EAL2U\_en  
Manufacturer or representative: PAMIR ELEKTRİK SAN. VE TİC. LTD. STİ.  
Address: Fetih Mah.  
Seyhülislam Recepaya Cad.  
No. 262 Karatay – Konya /  
TURKEY  
Brand name or trademark: Pamir Lighting  
Product Type: LED LIGHTING FIXTURE  
Product designation: INDUSTRIAL HIGH BAY 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.

- |                                     |                                       |  |
|-------------------------------------|---------------------------------------|--|
| <input checked="" type="checkbox"/> | <b>2014/35/EU</b><br>and amendments   | <b>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).</b> |
| <input checked="" type="checkbox"/> | <b>2014/30/EU</b><br>and amendments   | <b>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).</b>   |
| <input checked="" type="checkbox"/> | <b>2011/65/EU</b><br>and amendments   | <b>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.</b>  |
| <input checked="" type="checkbox"/> | <b>2017/1369/EU</b><br>and amendments | <b>Directive of the European Parliament and of the Council of 4 July 2017 on the indication by labeling and standard product information of the consumption of energy and other resources by energy-related products (Energy Labeling).</b>                            |

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, 26 August 2019

Signatures:

Eng. Burak ERDOĞAN  
Electrical & Electronics Engineer  
Laboratory Manager

Names:

Laboratory Manager  
Burak ERDOĞAN

Eng. Necdet PAMİR  
Industrial Engineer  
Managing Partner

Managing  
Partner Necdet Pamir

This declaration of conformity is issued under the sole responsibility of the manufacturer. It certifies compliance with the indicated Directives, but implies no warranty of properties.

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.

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> <b>EN60598-1:</b><br>2015                  | Luminaires - Part 1: General requirements and tests  |
| <input checked="" type="checkbox"/> <b>EN60598-2-1:</b><br>1989                | Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires   |
| <input type="checkbox"/> <b>EN 60598-2-2:</b><br>2012                          | Luminaires - Part 2: Particular requirements – Section 2: Recessed luminaires  |
| <input type="checkbox"/> <b>EN 62722-2-1:</b><br>2016                          | Luminaire performance. Particular requirements for LED Luminaires  |
| <input type="checkbox"/> <b>EN 60598-2-3:</b><br>2003 + corrigendum Aug. 2005  | Luminaires - Part 2: Particular requirements – Section 3: Luminaires for road and street lighting                                      |
| <input type="checkbox"/> <b>EN 60598-2-4:</b><br>1997                          | Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires  |
| <input type="checkbox"/> <b>EN 60598-2-5:</b><br>2015                          | Luminaires - Part 2: Particular requirements – Section 5: Floodlights  |
| <input type="checkbox"/> <b>EN 60598-2-22:</b><br>2014 +AC:2015                | Luminaires - Part 2: Particular requirements – Section 22: Luminaires for emergency lighting   |
| <input type="checkbox"/> <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 |
| <input checked="" type="checkbox"/> <b>EN 62031:</b><br>2008 +A1:2013 +A2:2015 | LED modules for general lighting - Safety specifications   |
| <input checked="" type="checkbox"/> <b>EN62471:</b><br>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.

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|---|--|
| <input checked="" type="checkbox"/> <b>EN55015:</b><br>2013                     | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment  |
| <input checked="" type="checkbox"/> <b>EN61000-3-2:</b><br>2014<br>A per Phase) | Electromagnetic compatibility (EMC) – part 3: Limits – section 2:<br>Limits for harmonic current emissions (equipment input current $\leq 16$  |
| <input checked="" type="checkbox"/> <b>EN61000-3-3:</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 $\leq 16$ A |
| <input checked="" type="checkbox"/> <b>EN61547:</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.

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|---|---|
| <input checked="" type="checkbox"/> <b>EN50581:</b><br>2012 | Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances. |
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**Attached list**

Product(s) range conformable to this Declaration

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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.

EAL2U22L25C
EAL2U32L25C
EAL2U42L25C
EAL2U23L25C
EAL2U33L25C
EAL2U43L25C
EAL2U24L25C
EAL2U34L25C
EAL2U44L25C
EAL2U25L25C
EAL2U35L25C
EAL2U45L25C

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