

# EU DECLARATION OF CONFORMITY

Last two digits of the year in which CE marking was affixed: 22

08/LED/2022

**We:**

MILOO-ELECTRONICS Sp. z o.o.  
32-720 Nowy Wiśnicz, Stary Wiśnicz 289

hereby declare on our own responsibility, that the product(s):

Name: LED LUMINAIRE  
Series: PLACE XXL S2L  
Product number:

181XXXXXXXX-XXXX-XXXX

is (are) in conformity with the essential requirements  
of the following European Directives:

|                |      |  |
|----------------|------|--|
| 2014/35/EU     | LVD  | Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation 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   |
| 2014/30/EU     | EMC  | Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility   |
| 2011/65/UE     | RoHS | Directive 2011/65 / EU 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   |
| 2009/125/WE    | ErP  | Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products  |
| (UE) 2019/2020 | ErP  | Commission regulation (EU) 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012 |

and with the following harmonized standards:

|  |   |
|--|---|
| PN-EN IEC 55015:2019-11                | Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment   |
| PN-EN 60529:2003/A2:2014-07            | Degrees of protection provided by enclosures (IP Code)  |
| PN-EN 60598-1:2021-07                  | Liminaires – Part 1: General requirements and tests   |
| PN-EN 60598-2-2:2012                   | Liminaires – Part 2-2: Particular requirements – Recessed luminaire   |
| PN-EN 61000-3-2:2019-04                | Electromagnetic compatibility (EMC) - Part 3-2: Limits – Limits for harmonic current emissions (equipment input current <= 16 A per phase)  |
| PN-EN 61000-3-3:2013-10/<br>A1:2019-10 | Electromagnetic compatibility (EMC) - Part 3-3: Limits – Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current <= 16 A per phase and not subject to conditional connection |
| PN-EN 61140:2016-07                    | Protection against electric shock – Common aspects of installations and device  |
| PN-EN 61293:2000                       | Marking of electrical device with rating data for power supply – Safety requirements  |
| PN-EN 61547:2009                       | Equipment for general lighting purposes - EMC immunity requirements   |
| PN-EN 62031:2010/A1:2013-06            | LED modules for general lighting purposes – Safety requirements   |
| PN-EN 62471:2010                       | Photobiological safety of lamps and lamp systems. Guidance on manufacturing requirements relating to non-laser optical radiation safety   |

This EU declaration of conformity is the basis for marking the product with the CE marking.

Prezes Zarządu  
...Robert Bialik...  
Signature of authorised person

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**PRODUCT NUMBER**

181xxxxxxx-xxxx-xxxx

**TYPE**

PLACE XXL S2L