



MILOO-ELECTRONICS sp. z o.o.

Stary Wiśnicz 289, 32-720 Nowy Wiśnicz T. +48 146621955 NIP: 6792742423 REGON: 356556322

Sąd Rejonowy dla Krakowa-Śródmieścia w Krakowie XII Wydział Gospodarczy KRS KRS: 0000133715

Stary Wiśnicz, 25.01,2021

## **EU DECLARATION OF CONFORMITY**

Last two digits of the year in which CE marking was affixed: 21

08/LED/2021

#### 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: ECONOMIC Product number:

156xxxxxxxxxxxxxxxxx

### 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	ЕМС	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

#### 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 60598-1:2015-04/ Liminaires - Part 1: General requirements and tests

PN-EN 60598-2-2:2012 Liminaires - Part 2-2: Particular requirements - Recessed luminaire

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions PN-EN 61000-3-2:2019-04

(equipment input current < = 16 A per phase)

A1:2018:04

PN-EN 61000-3-3:2013-10/ Electromagnetic compatibility (EMC) - Part 3-3:Limits - Limitation of voltage changes, voltage fluctuations and flicker in public A1:2019-10 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 61293:2020-09 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 62031:2020-08 LED modules for general lighting purposes - Safety requirements

Photobiological safety of lamps and lamp systems. Guidance on manufacturing requirements relating to non-laser optical PN-EN 62471:2010 radiation safety

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

PREZES ZARZADU

Rafał Bendyk

(signature of authorised person)



# **ANNEX**

EU DECLARATION OF CONFORMITY

08/LED/2021

Name: LED LUMINAIRE Series: ECONOMIC

PRODUCT NUMBER

156xxxxxxxx-xxxx

**TYPE** 

**ECONOMIC**