

## EU DECLARATION OF CONFORMITY

Last two digits of the year in which CE marking was affixed: 20

14/LED/2020

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: DRAGON Product number:

### 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

### 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

A1:2018:04 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/

low-voltage supply systems, for equipment with rated current < = 16 A per phase and not subject to conditional connection

A1:2019-10

Protection against electric shock - Common aspects of installations and device

PN-EN 61140:2016-07 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

Electromagnetic compatibility (EMC) - Part 3-3:Limits - Limitation of voltage changes, voltage fluctuations and flicker in public

radiation safety

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

Przemysław Włoda

MILOO-ELECTRONICS Sp. z o.o 32-720 NOWY WISNICZ STARY WISNICZ 289

Milosz Włodarczyk

President

NIP 679 27 42 423

Vice President



# **ANNEX**

EU DECLARATION OF CONFORMITY

14/LED/2020

Name: LED LUMINAIRE

Series: DRAGON

#### PRODUCT NUMBER

034300xxxx-xxxx-xxxx 034301xxxx-xxxx-xxxx 034302xxxx-xxxx-xxxx

#### **TYPE**

DRAGON 2.0 S / DRAGON 2.0 S INOX DRAGON 2.0 M / DRAGON 2.0 M INOX DRAGON 2.0 L / DRAGON 2.0 L INOX

Page 2/2