

# **EU DECLARATION OF CONFORMITY**

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

12/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: ROLLER ECO Product number:

149xxxxxxxxxxxxxxxxxxxx

150x000000c-x000c-x000x

# 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 limit |
|------------|------|---|
| 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 60598-1:2021-07

PN-EN 60598-2-2:2012

Liminaires – Part 1: General requirements and tests

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/
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 61293:2020-09 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

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.

MILOO-ELECTRONICS sp. z o.o.

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Sąd Rejonowy dla Krakowa-Śródmieścia w Krakowie XII Wydział Gospodarczy KRS KRS: 000013a715 PREZES ZARZĄDU

......Rafal.Bendyk... (signature of authorised person)

MILOO



## **ANNEX**

### EU DECLARATION OF CONFORMITY

12/LED/2021

Name: LED LUMINAIRE Series: ROLLER ECO

| DD       | ODI          | ICT  | HIIA | MBER |
|----------|--------------|------|------|------|
| $\Gamma$ | $\mathbf{u}$ | JC 1 | NU   | MOER |

149200xxxx-xxxx-xxxx 150200xxxx-xxxx-xxxx 149201xxxx-xxxx-xxxx 150201xxxx-xxxx-xxxx 149202xxxx-xxxx-xxxx 150202xxxx-xxxx-xxxx

#### **TYPE**

ROLLER ECO S IP40 ROLLER ECO S IP44 ROLLER ECO M IP40 ROLLER ECO L IP40 ROLLER ECO L IP44

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