

EU DECLARATION OF CONFORMITY

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

42/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: SWAY

Product number:

046xxxxxxxx-xxxx-xxxx

047xxxxxxxx-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

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/
A1:2018:04

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/
A1:2019-10Electromagnetic 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.


Przemysław Włodarczyk
PresidentMILOO-ELECTRONICS Sp. z o.o.
32-720 NOWY WIŚNICZ
STARY WIŚNICZ 289
NIP 679 27 42 423
Miłosz Włodarczyk
Vice President

Name: LED LUMINAIRE
Series: SWAY

PRODUCT NUMBER

046515xxxx-xxxx-xxxx

047515xxxx-xxxx-xxxx

TYPE

SWAY IP44

SWAY IP65