LUXIONA

LUXIONA POLAND S.A.
27-580 Sadowie Jacentów 167
@: sekretariat.jacentow@luxiona.com
http://www.luxiona.pl
BDO: 000007870

DECLARATION OF CONFORMITY EC AL-07/2020

Type (model): **TOPAZ CLEAN ODG ST LED**

The batch number: W/NNNNNN/RR
W-products; C-clean products; D-dismantling; M-medical products; PR-Samples/prototypes; WL-to validate
NNNNNN-number of the consecutive manufacturing batch
RR-the last two digits of the production year

Raings :
LED;
~220-240V 50-60Hz; class I; IP65; EVG, EVG DIM

This declaration of conformity is issued under the sole responsibility of the manufacturer.
The object of the declaration described above is in accordance with applicable requirements European Union harmonisation legislation.

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

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

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 equipmen

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

Commission Regulation (EU) No 2020/2019 of October 2019 laying down ecodesign requirments fo light sources and separate control gear pursuant to Diective 2009/125 / EC of the European Parliament and of the Council Journal of Laws L 315, 5.12.2019, pp. 1-32

LUXIONA POLAND S.A.
27-580 Sadowie, Jacentów 167
tel. 15 868 40 78, fax 15 868 40 82
NIP: 661-10-05-142, Regon: 290579156
nr rejestrowy BDO: 000007870

Jacentów, 2023.06.27

Dyrektor Zakładu
LUXIONA POLAND S.A.
Michał Grzesik

(Industrial Director)

LUXIONA POLAND S.A.
27-580 Sadowie Jacentów 167
@: sekretariat.jacentow@luxiona.com
http://www.luxiona.pl
BDO: 000007870

DECLARATION OF CONFORMITY EC AL-07/2020

The list of harmonised standards or other technical specifications:

PN-EN 62471, Photobiological Safety of Lamps and Lamp Systems

PN-EN 60598-1, Luminaires -- Part 1: General requirements and tests

PN-EN 61000-3-2, Electromagnetic compatibility (EMC) - - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)

PN-EN 61000-3-3, 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 55015, Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

PN-EN 61547, Equipment for general lighting purposes – (EMC) immunity requirements

PN-EN 62493, Assessment of lighting equipment related to human exposure to electromagnetic fields

PN-EN 60529, Specification for degrees of protection provided by enclosures (IP code)

PN-EN IEC 63000:2019-01 Technical documentation for evaluating electrical and electronic products with regard to the reduction of hazardous substances