DECLARATION OF CONFORMITY EC AL-10/2020

Type (model): UNIVERSAL UV-C

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:
TC-L 36/55W;~220-240V 50-60Hz; class I; IP20; EVG;

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.

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

of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipmen

of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products


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

Toni Bonas
Research & Development and Quality Group Manager

Jacentów, 2020.05.28
DECLARATION OF CONFORMITY EC AL-10/2020

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 60598-2-2, Luminaires -- Part 2-2: Particular requirements. Recessed luminaries
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 50581, Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

(*) Only applies to safety in electrical and mechanical terms