LUXON SP. Z O.O.

ul. Krzywoustego 85b 51-166 Wrocław, Poland

EC Declaration of Conformity

CE

LUXON SP. Z O. O., ul. Krzywoustego 85b, 51-166 Wrocław

hereby declare on our own responsibility, that the product:

LUMILINE:LED 2.0 I, II

with parameters: 230V, IP20, I-st. class

is in conformity with the following directives:

Directive no. **2014/35/EC with ammendments –** on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits
Directive no. **2014/30/EC with ammendments –** on the approxitamtion of the laws of the Member States relating to electromagnetic compatibility
Directive no. **2011/65/EU with ammendments –** on the restriction of use of certain hazardous substances in electrical and electronic equipment
COMMISION REGULATION (EU) No. 1194/2012 with ammendments – with regard to ecodesign requirements for directional lamps, light emmiting diode lamps and related equipment.

and with the following standards:

EN 60598-1:2015-04 - Luminaires – Part 1: General requirements and tests
IEC 598-2-1:1994P - Luminaires – Part 2: Particular requirements – Fixed general purpose luminaires
EN 62471:2010P - Photobiological safety of lamps and lamp systems
EN 62493:2015-11 – Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 55015:2013-10 – Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009 – Equipment for general lighting purposes – EMC immunity requirements
EN 61000-3-2:2014-10 – Electromagnetic comaptibility (EMC) – Part 3-2: Limits –
Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013-10 - Electromagnetic comaptibility (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 subjected to conditional connection

Product was tested for proper functioning and safe use.
Implementation year of the EC regulation: 17

Dyrektor techniczny
Marek Ostrowski