

DECLARATION OF CONFORMITY



PS2019-Q4-I1

The company **Osaühing Emeraldway**, Lepiku tee 29, Tallinn, Harjumaa, 11913, Estonia, Declares under sole responsibility that the product (s) listed on page 2, to which this declaration refers, are made in accordance with the following standards, as applicable:

- EN 55015:2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
 - EN 55022:2011 Information technology equipment - Radio disturbance characteristics – Limits and methods of measurement
 - EN 60529:2001 Degrees of protection provided by enclosures (IP Code) (IEC 60529:1989/A2:2013)
 - EN 60598-1:2015 Luminaires - Part 1: General requirements and tests
 - EN 60598-2-1:2001 Luminaires - Part 2: Particular requirements - Section One - Fixed general purpose luminaires
 - EN 61000-3-2:2014 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
 - EN 61000-3-3:2013 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
 - EN 61000-4-2:2009 Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
 - EN 61000-6-1:2007 Electromagnetic compatibility (EMC) Part 6-1: Generic standards - Immunity for residential, commercial and light-industrial environments
 - EN 61000-6-3:2007 Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
 - EN 61000-4-2:2009 Electromagnetic compatibility (EMC) -- Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
 - EN 61000-4-3:2006 Electromagnetic compatibility (EMC) Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
 - EN 61000-4-4:2012 Electromagnetic compatibility (EMC) - Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test (IEC 61000-4-4:2012)
 - EN 61000-4-5:2014 Electromagnetic compatibility (EMC) - Part 4-5: Testing and measurement techniques - Surge immunity test
 - EN 61000-4-6:2014 Electromagnetic compatibility (EMC) -- Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radio-frequency fields
 - EN 61000-4-8:2010 Electromagnetic compatibility (EMC) -- Part 4-8: Testing and measurement techniques - Power frequency magnetic field immunity test
 - EN-61000-6-3:2007 Electromagnetic compatibility (EMC) -- Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
 - EN-61000-6-4:2007 Electromagnetic compatibility (EMC) -- Part 6-4: Generic standards - Emission standard for industrial environments
 - EN 62031:2008/A1:2013 LED modules for general lighting - Safety specifications (IEC 62031:2008/A1:2012)
 - EN 61547:2001 Equipment for general lighting purposes - EMC immunity requirements
- All products are in accordance with Electromagnetic Compatibility Directive 2004/108/EC, Low Voltage Directive 2006/95/EC, RoHS Directive 2011/65/EU, Energy related products Directive 2009/125/EC, Product labelling of energy consumption Directive 2010/30/EC, Ecodesign requirements Directive 2009/125/EC.

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PRODUCT LIST

SE1013-5	SE2005-5	SE2115-5	SE2251-5	SE1090-6	SE2358-5
SE1021-5	SE2111-5	SE2172-6	SE2252-5	SE2236-5	SE2359-5
SE1055-8	SE2111-8	SE2196-2	SE2254-4	SE2301-5	SE2360-5
SE1099-5	SE2114-3	SE2196-5	SE2288-6	SE2302-5	SE2361-5
SE1108-8	SE2114-5	SE2246-5	SE2329-6	SE2353-5	SE2362-5
SE1109-6	SE2115-3	SE2248-5	SE1021-3	SE2357-5	SE2363-8

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Issued and signed by Vladimir Podretšnev, board member of Osaühing Emeraldway