nordlux

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Manufacturer:

Nordlux A/S Østre Havnegade 34 DK 9000 Aalborg Denmark Type: 211820

Model: Grip Smart

Product type: wall lamp

See attached list:

The designated type(s) is/are in conformity with the provisions of the following European Directives

✓ 1194/2012 and amendments

Commission Regulation (EU) No 1194/2012 of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to eco-design requirements for directional lamps, light emitting diode lamps and related equipment.

✓ 874/2012 and amendments

Supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard toenergy labelling of electrical lamps and luminaires.

✓ 2014/35/EU

Directive of the European Parliament and of the Council of 23 february 2014 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits

✓ 2014/30/EU

Directive of the European Parliament and of the Council of 15 September 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility

✓ 2014/53/EU

Directive of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the member states relative to the making available on the market of radio equipment and repealing directive 1999/5/EU text with EEA relevance

✓ EN 60598-1 2015+A1 2018

Luminaires — Part 1: General requirements and tests

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✓	EN 60598-2-1 1989	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires
✓	EN 62493 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
✓	EN 62471 2008	(as far as photobiological safety is concerned) together with 34A/PRESCOASZ)101 - Attachment 06 (for LEDuminaires) EC 60598-1 ed 8: Luminaires - Part 1: Genera requirements and tests.
✓	EN 55015 2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
✓	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 2014	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 61547 2009	Equipment for general lighting purposes EMC immunity requirements
✓	2011/65/EU and amendments	Directive 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



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✓	(EU)2015/863 and amendments	Commission Delegated Directive (EU) 2015/863 of 31 March 2015 amending Annex II to Directive 2011/65/EU of the European Parliament and of the Council as regards the list of restricted substances (Text with EEA relevance)
✓	ETSI EN 300 328 V2.2.2	Electromagnetic compatibility and radion spectrum matters
✓	ETSI EN 301 489-1 V2.2.3	Electromagnetic compatibility and radio spectrum matters (ERM) — Electromagnetic compatibility (EMC)standard for radio equipment and services — Part 1: Common technical requirements
✓	ETSI EN 301 489-17 V3.2.4	Electromagnetic compatibility and radio spectrum matters (ERM) — Electromagnetic compatibility (EMC)standard for radio equipment and services — Part 1: Common technical requirements
✓	(EU)2019/2020	Laying down eco-design requirements for light sources and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council and repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012
✓	Commission Delegated regulation (EU) 2021/341	Amending Regulations (EU) 2019/424, (EU) 2019/1781, (EU) 2019/2019, (EU) 2019/2020, (EU) 2019/2021, (EU) 2019/2022, (EU) 2019/2023 and (EU) 2019/2024 with regard to eco-design requirements for servers and data storage products, electric motors and variable speed drives, refrigerating appliances, light sources and separate control gears, electronic displays, household dishwashers, household washing machines and household washer-dryers and refrigerating appliances with a direct sales function
✓	Commission Delegated regulation (EU) 2021/340	Amending Delegated Regulations (EU) 2019/2013, (EU) 2019/2014, (EU) 2019/2015, (EU) 2019/2016, (EU) 2019/2017 and (EU) 2019/2018 with regard to energy labelling requirements for electronic displays, household washing machines and household washer ryers, light sources, refrigerating appliances, household dishwashers, and refrigerating appliances with a direct sales function
✓	(EU)2019/2015	Supplementing Regulation (EU) 2017/1369 of the European Parliament and of the Council with regard to energy labelling of light sources and repealing Commission Delegated Regulation (EU) No 874/2012

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Date of certificate 13 October 2023

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This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives but implies no warranty of properties.