

EC - DEclaration Of Conformity

Manufacturer:

Nordlux A/S
Østre Havnegade 34
DK 9000 Aalborg
Denmark

Type: 258001
Model: E27
Product type: Bulb
See attached list:

The designated type(s) is/are in conformity with the provisions of the following standards and directives.

- ✓ EN 62560
2012+A1:2015+A11:2019
Self-ballasted LED-lamps for general lighting services by voltage > 50 V-Safety specifications
- ✓ EN 62493
2015+A1:22
Assessment of lighting equipment related to human exposure to electromagnetic fields
- ✓ 2014/35/EU
On the harmonization 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
- ✓ IEC 62560
2011+AMD:2015
Luminaires — Part 2: Particular requirements — Section 1: Fixed general-purpose luminaires
- ✓ EN IEC 55015
2019+A11:2020
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 IEC 61000-3-2
2019+A1:2021
Electromagnetic compatibility (EMC) -- Part 3-2: Limits -- Limits for harmonic current emissions (equipment input current < 16 A per phase)

- ✓ EN 61000-3-3
2013+A1:2019+A2:2021
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

- ✓ 2014/30/EU
Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonization of the laws of the Member States relating to electromagnetic compatibility (recast) Text with EEA relevance.

- ✓ IEC TR 62778
2014
Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires


- ✓ 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

- ✓ (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)

- ✓ (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

Date of certificate 23 October 2024



Phoebe

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.