



NANOGRID LIMITED

www.nanoleaf.me

13/F, EXCEL CENTRE, 483A CASTLE PEAK ROAD, LAI CHI KOK, KOWLOON, HONG KONG

Tel: +852 9497 9800 Fax: +86 0755-86937206 E-mail: christian@nanoleaf.me

Declaration of Conformity

We: NANOGRID LIMITED(Manufacturer)

With Address: Room 1301, 13/F, Excel Centre, 483A Castle Peak Road Lai Chi Kok, Kowloon, HK

We: Nanoleaf Europe(Authorised representative)

With Address: 11 Rue de Lourmel 75015 Paris, France

Declare under our sole responsibility that the products:

Model	Description
NL45-0800WT240E27	Nanoleaf Essentials Smart A19 Bulb 2700K-6500K 120V-240V E27
NL45-0800WT240B22	Nanoleaf Essentials Smart A19 Bulb 2700K-6500K 120V-240V B22d
NL45-0800WT240E27-3PK	Nanoleaf Essentials Smart A19 Bulb 2700K-6500K 120V-240V E27 3PK
NL45-0800WT240B22-3PK	Nanoleaf Essentials Smart A19 Bulb 2700K-6500K 120V-240V B22d 3PK

to which this declaration relates is in conformity with the technical requirements of the following standards

Low Voltage Directive 2014/35/EU

Testing Standards: EN62560:2012/A11:2019, EN62493:2015

RED Directive 2014/53/EU

Testing Standards: EN300 328 V2.2.2:2019, EN62479:2010, EN50663:2017

EMC Directive 2014/30/EU

Testing Standards: EN301 489-1 V2.2.3:2019, Draft EN301 489-17 V3.2.2:2019, EN IEC55015:2019, EN61547:2009, EN IEC61000-3-2:2019, EN61000-3-3:2013/A1:2019

ROHS2.0: RoHS Directive 2011/65/EU and its amendment directives

Testing Request: XRF screening test and Wet Chemical Testing (Lead, Cadmium, Mercury, Hexavalent, Chromium, PBBs & PBDEs content), Phthalates (DBP、BBP、DEHP、DIBP) content

Testing Standards: EN62321-1:2013, EN62321-2:2014, EN62321-3-1:2014, EN62321-8:2017

ERP Directive (EU)2019/2015



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Reference Standards: EN 62612:2013+A1:2017+A11:2017+A2:2018; -EN 13032-4:2015+A1:2019 -EU 2019/2020 Annex V -IEC TR 63158:2018 -IEC TR 61547-1:2020 -EN IEC 63103:2020

The product registered in the ERPL:

<https://eprel.ec.europa.eu/screen/product/lightsources/296918>

<https://eprel.ec.europa.eu/screen/product/lightsources/765890>



We hereby declare that the equipment specified above are compliant with the directives/standards listed above. We are committed to taking all necessary steps to ensure our products comply with the requirements.

Authorised Signature

Christian Yan
COO, Co-Founder
NanoGrid Limited

June 1, 2023

Date

Signature of authorised representative

PHILIPPE DELPLANCKE
Managing Director
Nanoleaf Europe SAS

The 1st of June 2023

Date