



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

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

Declare under our sole responsibility that the products:

Model	Description
NL48-5002TW-5PK	NANOLEAF SHAPES TRIANGLES MINI STARTER KIT – 5PK
NL48-1001TW-10PK	NANOLEAF SHAPES TRIANGLES MINI EXPANSION – 10PK
NL48-0002TW-9PK	NANOLEAF SHAPES TRIANGLES MINI STARTER KIT – 9PK

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

RED Directive 2014/53/EU

Article3.1(a) Safety Testing Standards: EN60598-2-1:1979, AMD 1:1987 used in conjunction
with EN60598-1:2014, AMD1: 2017

EN 62493:2015

According to the test report No.: 68.140.21.0220.01

Article3.2 Radio Testing Standards:

EN 300 328 V2.2.2:2019, EN62479:2010, EN50663:2017,

EN IEC 62311:2020, EN 50665:2017

According to the test report No.: 68.940.21.0036.01, 68.940.21.0037.01

Article3.1(b) EMC Testing Standards: EN 301489-1 V2.2.3:2019, EN 301489-17 V3.2.4:2020,

EN IEC 55015:2019/A11:2020, EN 61547:2009,

EN IEC 61000-3-2:2019, EN 61000-3-3:2013/A1:2019

According to the test report No.: 68.740.21.0140.01

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



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Testing Standards: EN 62321-1:2013, EN 62321-2:2014, EN 62321-3-1:2014,
EN 62321-4:2014 /A1:2017, EN 62321-5:2014, EN 62321-7-1:2015, EN 62321-6:2015,
EN 62321-7-2:2017, EN 62321-8:2017

ERP Directive (EU)2019/2020

Reference Standards: (EU)2019/2020:2019-10-01, (EU)2019/2015:2019-03-11,
(EU)2021/341:2021-02-23, (EU)2021/340:2020-12-17

The light source in the product with the model NL48 registered in the ERPL:

<https://eprel.ec.europa.eu/screen/product/lightsources/952808>



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

2022/12/20

Date