



NANOGRID LIMITED

www.nanoleaf.me

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

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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
NL65E100	Nanoleaf Essentials Smart Downlight UK- 500Lm White 3" (76mm) 2700K-6500K 220V-240V 6W MATTER

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

Low Voltage Directive 2014/35/EU

Testing Standards: EN60598-1:2021/A11:2022, EN60598-2-2:2012 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

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 product registered in the ERPL:

<https://eprel.ec.europa.eu/screen/product/lightsources/1617039>



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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

A handwritten signature in black ink, appearing to read "Yan", written over a horizontal line.

Christian Yan
COO, Co-Founder
NanoGrid Limited

July 1, 2023

Date