



EC Declaration of Conformity (“DoC”)

We

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declare that the EC Declaration of Conformity is issued under our sole responsibility and belongs to the following product(s):

Product family: LUXEON XR-7070
Type/Product name: LUXEON XR-7070
Lumileds Product ID: L224-2770004MLU010; L224-3070004MLU010; L224-3570004MLU010;
L224-4070004MLU010; L224-5070004MLU010; L224-2780004MLU010;
L224-3080004MLU010; L224-3580004MLU010; L224-4080004MLU010;
L224-5080004MLU010

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

DIRECTIVE 2011/65/EU and amendments of the European Parliament and of the Council of 08 June 2011 on the restriction of the use of certain hazardous substances (**RoHS**) in electrical and electronic equipment (EEE)

DIRECTIVE 2009/125/EC and amendments of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related products.

Commission Regulation (EU) No 2019/2015 of 5 December 2019 laying down energy labelling requirements for light sources (Energy Labelling Regulation)

Commission Regulation (EU) No 2019/2020 of 1 October 2019 laying down ecodesign requirements for light sources and separate control gears.

The following harmonised standards and technical specifications have been applied:

EN 62031:2020 LED modules for general lighting — Safety specifications
EN 62471:2008 Photobiological safety of lamps and lamp systems
EN 62717:2017 LED modules for general lighting – Performance requirements
CIE 226:2017 High Speed testing methods for LEDs



Eindhoven

Place of issue

09-01-2022

Date of issue

Jan van Rompay, Sr. Director EHS & Sustainability

Name and Position of signee