



## EC Declaration of Conformity (“DoC”)

### We

Company name: Lumileds Netherlands BV.  
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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 Module

Lumileds Product ID: L224-2770004MLU010; L224-3070004MLU010; L224-3570004MLU010;  
L224-4070004MLU010; L224-5070004MLU010; L224-2780004MLU010;  
L224-3080004MLU010; L224-3580004MLU010; L224-4080004MLU010;  
L224-5080004MLU010; L224-4070004MLUC10; L224-2780004MLUC10  
L224-3580004MLUC10; L224-4080004MLUC10; L224-3070004MLUC10;  
L224-2770004MLUC10; L224-5070004MLUC10; L224-3080004MLUC10;  
L224-3570004MLUC10; L224-5080004MLUC10

### 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 1194/2012** of 12 December 2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment.

### The following harmonised standards and technical specifications have been applied:

**EN 62031:2020+A11:2021** 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

June 11<sup>th</sup>, 2024



Dr. Christian Förster

Director EHS & Sustainability

Place of issue

Date of issue

Name and Position of signee