



July 27, 2021

Dear Sir or Madam,

The following information is in regard to Lumileds' implementation of the European REACH regulation 1907/2006/EU and the European PoP regulation 2019/1021 governing product components, sub-assemblies, and substances like chemicals, mixtures or preparations.

Lumileds and EC Regulation 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Article 33 of the REACH Regulation imposes an obligation on suppliers of articles¹ to notify its recipients (downstream users) if an article exceeds 0.1 wt.% of a substances of very high concern (SVHC) listed in the REACH "Candidate List" (published in accordance with Article 59(10) of this regulation). In addition, Lumileds proactively requests information regarding REACH-associated substances from its suppliers. Based on the information we have received from our suppliers at the date of this declaration, our products² do not contain SVHC of the candidate list above 0.1 wt.% per article.

Please note that the European Chemicals Agency (ECHA) will regularly update the Candidate List of SVHC, and exploration of SVHCs in Lumileds' products is an ongoing process which Lumileds' suppliers are also involved in. As the information from ECHA is updated, Lumileds will continue to evaluate raw materials and products for compliance.

Furthermore, Lumileds confirms that it complies with all relevant marketing and use restrictions pursuant article 67 of REACH. Relevant restrictions have been included in the Lumileds Restricted Substances List:

<http://www.lumileds.com/uploads/563/ED37-pdf>

1 Definition acc. to REACH regulation 1907/2006/EC under Article 3(3): *article means an object which during production is given a special shape, surface or design which determines its function to a greater degree than does its chemical composition*

2 Except for intentionally leaded superflux products which contain lead (Pb, contained as an alloy in a high melting solder) above 0.1% w/w. PN: HPWT-XX00-XXXX



July 27, 2021

Lumileds LLC

REACH and PoP DECLARATION

Under REACH Regulation Article 3, 6 and 7, Lumileds is a manufacturer of **ARTICLES**. The declaration below relates to all solid state light emitting products³ and related packaging manufactured either by Lumileds, or through all subcontract manufacturers. Although the manufacturing of the relevant article / chemical may be outside of the EU, Lumileds is a European Company, headquartered in the Netherlands and will take the responsibility for REACH and PoP compliance accordingly.

1. Lumileds confirms that we understand our obligations as outlined in the European regulations REACH and PoP.
2. Where the manufacturing of a chemical substance takes place outside the EU, Lumileds will ensure that you, our customer, does not need to act as the importer under REACH.
3. The articles manufactured by Lumileds do NOT release substances under normal or reasonably foreseeable conditions of use.
4. Lumileds products and packaging do not contain substances on the list of "Substances of Very High Concern" as published by ECHA on October 28, 2008 and updated on July 8, 2021. As this list of Substances of Very High Concern will be updated regularly, we refer to the ECHA website for the most recent information:
<https://echa.europa.eu/candidate-list-table>
5. We confirm that we comply with all relevant marketing and use restrictions pursuant article 67 of REACH.

³ Except for intentionally leaded superflux products which contain lead above 0.1% w/w.
PN: HPWT-XX00-XXXX