

Product Compliance Certificate

Restriction of the use of certain Hazardous Substances - RoHS2 - 2011-65/EU

The EC RoHS Recast Directive 2011/65/EU restricts the use of the hazardous substances listed below in electrical equipment

The maximum concentration values of the restricted substances by weight are:

Lead	0.1%
Mercury	0.1%
Hexavalent Chromium	0.1%
Polybrominated Biphenyls	0.1%
Polybrominated Diphenyl Ethers	0.1%
Cadmium	0.01%

Based on information provided by its suppliers element14 designates the product listed below as:

RoHS Compliant

For orders placed on the date of this certificate

RoHS Compliant - means that element14's supplier has confirmed that the substances are either not present or only present at concentrations under the maximum

Not RoHS Compliant - means that element14's supplier has confirmed that the substances are present at concentrations over the maximum limits and no exemptions apply.

RoHS Compliant by Exemption - means that element14's supplier confirmed that one or more substances are present above limit but the usage is permitted by the exemptions named below.

RoHS Not Applicable - means that element14's supplier has said that EU RoHS does not apply for this part.

RoHS Data Not Available - means that either element14's supplier has not yet checked for the substances or that the data is under review.

RoHS 2 Amendment 2015/863

RoHS 2 has been modified by amendment 2015/863. This amendment will be in force for most products from 22nd July 2019 and restricts the use of four additional hazardous substances.

The maximum concentration values of the restricted substances by weight are:

Bis(2-Ethylhexyl) phthalate (DEHP)

Benzyl butyl phthalate (BBP)

Dibutyl phthalate (DBP)

Diisobutyl phthalate (DIBP)

0.1%

Based on information provided by its suppliers element14 designates the product listed below as:

RoHS Phthalates Compliant

For orders placed on the date of this certificate

RoHS Phthalates Compliant: - means that element14's supplier has confirmed that the substances are either not present or only present at concentrations under the maximum limits.

Not RoHS Phthalates Compliant - means that element14's supplier has confirmed that the substances are present at concentrations over the maximum limits and no exemptions apply.

RoHS Phthalates Not Applicable - means that element14's supplier has said that EU RoHS does not apply for this part.

RoHS Phthalates Data Not Available - means that either element 14's supplier has not yet checked for the substances or that the data is under review.

REACH - EC 1907/2006

element14 regularly reviews all the products it sells for substances on the REACH Substances of Very High Concern (SVHC) candidate list with its suppliers.

Based on the most recent information provided by our suppliers element14 understands the SVHC content to be as follows:-

No SVHC (16-Jul-2019)

If an SVHC is present then a document provided by the supplier giving details of the safe use of this product can be found on element14's website www.farnell.com The safe use document will also be sent to affected customers if this product is ordered

To be advised - To be advised means that element14's collection is ongoing - please contact the Product Compliance Team (productcompliance@farnell.com) for an update

element14 takes reasonable steps to obtain suppliers' statements regarding the absence/presence of the restricted substances and maintains a full audit trail of relevant documentation to support this.

Order Code 1226374

Description AMS OSRAM GROUP LGT670-L1M2-1 LED,

TOPLED®, Green, SMD, 2.4mm, 10 mA, 2 V, 570 nm

Manufacturer / Brand Name AMS OSRAM GROUP

Manufacturer Part Number LGT670-L1M2-1
Date 17 Jul, 2024
Customer Swraj Shah

Generated for, personal to and only to be relied on by the purchaser for the product referred to above from element14.

Dail J G

Product Compliance Senior Manager Statement on behalf of element14