

RECOM Products are RoHS2 certified

The RoHS Directive has been updated under a new EU Directive 2011/65/EU and will now become part of the CE marking requirement. Starting January 2013, all CE-marked products must include RoHS2 in their Declaration of Conformity.



RoHS2 (Restriction of Hazardous Substances) is not to be confused with REACH (Registration, Evaluation and Authorization of Chemicals).

RoHS2 is an European Directive applying to all products sold in Europe that states that products may not contain any of six banned chemicals (with a few very special exceptions). The RoHS2 Directive is designed to protect the environment from hazardous chemicals in products and the six banned substances are strictly limited to less than 0.1% by weight (0.01% for Cadmium). The only way to prove that products are RoHS2

compliant is to do a full chemical analysis.

At the moment, the REACH SVHC List (Substances of Very High Concern) contains 84 chemicals, including some weird and wonderful substances such as rocket fuel or fluorescent dyes. Most of the substances in the SVHC List are known to cause cancer or birth defects if absorbed in high quantities. The REACH Regulation's value is to protect workers manufacturing products rather than the end user. The other difference is that that REACH also applies to chemicals in their pure form (not part of a product) and despite the risks, small quantities are still allowed to be present in products. RECOM's products conform to REACH, however RECOM does not use chemicals in large quantities in their products, neither in the manufacturing nor end product.

RECOM has recently renewed the RoHS certificates for the whole product portfolio to ensure that all of their products are still compliant with the RoHS2 Directive. These new RoHS2 certificates are available upon request.

Additional information can be found on:

www.recom-international.com alternatively www.recom-lighting.com