

Compliance Declaration RoHS and REACH

Dear valued CCEA customer,

C.C.E.A is dedicated to serving you by providing high quality engineered “**LED Lighting**” and **Fiber Optics**” solutions that meet environmental regulations, including EU Directive 2002/95/EC and subsequent amendments of the European Parliament and of the Council of the use of certain hazardous substances in electrical and electronic equipment (EEE) and REACH (Registration, Authorisation and Restriction of Chemicals, European Union Regulation (EC) 1907/2006). We are providing you the following information to assist you in meeting your environmental policies and procedures.

RoHS Compliance

CCEA has been producing parts that are RoHS compliant for the last several years. A majority of CCEA products are RoHS compliant. All CCEA products that are compliant with the RoHS Directive (EU Directive 2002/95/EC and subsequent amendments) are marked “RoHS COMPLIANT.” RoHS COMPLIANT means that the substances restricted by the EU Directive 2002/95/EC and subsequent amendments of the European Parliament are not contained in a finished product above threshold limits stated below unless the restrictive substance is subject of an exemption contained in the RoHS Directive. CCEA cannot guarantee that inventory held by distributors or other third parties is RoHS compliant.

Restricted Substance	Maximum Threshold Limit
Cadmium and its compounds	100 ppm (0.01 weight %)
Mercury and its compounds	1000 ppm (0.1 weight %)
Hexavalent chromium and its compounds	1000 ppm (0.1 weight %)
Lead and its compounds *	1000 ppm (0.1 weight %)
Polybrominated biphenyls (PBB)	1000 ppm (0.1 weight %)
Polybrominated diphenyl ethers (PBDE)	1000 ppm (0.1 weight %)
Decabromine diphenyl ether (DECA BDE)	1000 ppm (0.1 weight %)

*Except when allowed by the Directive. For example, 3500 ppm in steel, 4000 ppm in aluminium alloys and 40000 ppm in copper alloys.

- ❖ Certain customers might require parts that are not RoHS compliant. Nevertheless, CCEA do not produces these parts
- ❖ The compliance of CCEA products with RoHS is affected through:
 - Strictly controlling the materials and finishes that are used in our products;
 - Periodic audits of our suppliers to insure compliance;
 - Periodic analysis, on an as-needed basis, of our products.

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RoHS - RECAST

- Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment (EEE) became effective on January 3, 2013. As a result, some of the provisions of Directive 2002/95/EC will be phased out and new provisions of the Directive 2011/65/EU will be phased in over time. CCEA has an aggressive plan to meet all the requirements of RoHS – Recast on the mandated time frame.
- Before Directive 2011/65/EU is full force, CCEA will continue to mark our parts as “RoHS Compliant”, implying that the parts meet requirements of Directive 2002/95/EC.
- Once Directive 2011/65/EU (RoHS - Recast) is fully implemented, certain products may have “CE” marking in an effort to consolidate marking requirements as mandated by the European Parliament.

REACH Compliance

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) was first released. This Regulation establishes specific duties and obligations for companies in the European Union (EU) that manufacture or import substances on their own, in preparations, or in articles.

- Under the structure of the REACH Regulation, CCEA is a manufacturer and supplier of **“articles”** to our EU customers through several CCEA Distributors located within the EU. We do not manufacture or supply “substances” or “preparations” and our articles do not involve the “intentional release of substances”. Accordingly, we foresee no registration or pre-registration requirement for the products we supply to you;
- CCEA believes that even though REACH is an EU regulation, the CCEA products are affected in all geographical regions. Therefore, CCEA has put together a global team to implement REACH on a worldwide basis.
- CCEA is constantly monitoring the substances of very high concern (SVHCs), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.
- The customers are encouraged to visit the following site to get the most up to date information on current list of SVHCs under REACH:
http://echa.europa.eu/chem_data/authorisation_process/candidate_list_table_en.asp
- CCEA has decided to use International Material Data System (IMDS) to report compositional information, including presence and concentration of SVHCs, in our products. Since this is a constantly evolving process, we will be regularly updating the IMDS information on CCEA products as the European Chemical Agency publishes the list of additional SVHCs periodically. The information in IMDS is provided by CCEA on a “best effort” basis using the information provided by our suppliers, published data and the documentation from the European Chemical Agency (ECHA). No attempt has been made to verify this information by third party analysis. Visit: www.mdssystem.com to access IMDS data.
- CCEA products (articles) do not contain Substances of Very High Concern (SVHC) above the threshold value declared as per ECHA till 17-December-2015 with 168 SVHC.

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Compliance Information on CCEA Products

- ❖ Statements of compliance with various regulations and directives are posted on www.ccealights.com
- ❖ For additional information, please contact our Technical Department at tecnico@ccealights.com
- ❖ The environmental regulations change constantly. We will try our best to keep you abreast of changes that affect CCEA products by periodically updating this letter. Please refer to the current version of this letter on www.ccealights.com

We thank you for your continued support and understanding.

Stefano Celsan
C.E.O. Of CCEA Srl

REV	REV DATE	DESCRIPTION OF CHANGE
A	January 04, 2016	Reviewed, included RoHS-Recast and CE markings and assigned a Form number