

RoHS Directive/Product Content Sheet

On 08.06.2011 the directive 2011/65/EC (RoHS) was published and entered into force. That means that new electrical and electronic equipment put on the market may not contain e.g. lead , mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB) or polybrominated diphenyl ethers (PBDE).

Hereby we confirm and assure that the product (product family) will fulfil the requirements of this directive:


Product Content Sheet

Product family	All Infrared (660 nm – 1800 nm emitting peak wavelength) molded Plastic LEDs series EOLD-xxxx All visible molded Plastic LEDs series EOLD-xxxx All molded Plastic UV-LEDs series EOLD-xxxx
----------------	--

Declaration of voluntary avoidance of certain hazardous substances	Please confirm that the product contains none of the following hazardous substances or advise in which quantities
--	---

Material / Substance Name	Material / Substance Mass (gram)
1. Lead (Pb)	no intend content, < 0,1 M%
2. Mercury (Hg)	no intend content, < 0,1 M%
3. Cadmium	no intend content, < 0,01 M%
4. Hexavalent chromium	no intend content, < 0,1 M%
5. Polybrominated biphenyls (PBB)	no intend content, < 0,1 M%
6. Polybrominated diphenyl ethers (PBDE)	no intend content, < 0,1 M%
7. Bis(2-ethylhexyl) phthalate (DEHP)	no intend content, < 0,1 M%
8. Butyl benzyl phthalate (BBP)	no intend content, < 0,1 M%
9. Dibutyl phthalate (DBP)	no intend content, < 0,1 M%
10. Diisobutyl phthalate (DIBP)	no intend content, < 0,1 M%

**Usage in Toys or similar applications has to be approved by
OSA Opto Light GmbH in written!**

Legally valid signature: 

Date: 