

# CERTIFICATE OF RoHS COMPLIANCE

Lumics GmbH hereby declares and certifies that all listed products and/or articles given by the table below are manufactured RoHS 2 compliant according to the definitions and restrictions given by Directive 2011/65/EU of the European Parliament and of the Council of June 8, 2011 and Commission Delegated Directive (EU) 2015/863 of March 31, 2015, on the restriction of the use of certain hazardous substances in electrical and electronic equipment ("RoHS Directive"). The directive provides guidelines to restrict the use of hazardous substances in the material composition of the homogeneous materials used in the manufacturing process given by the list below

- |  |   |
|--|---|
| 1. Lead (Pb) 0.1%                          | 4. Hexavalent Chromium (Cr+6) 0.1%            |
| 2. Mercury (Hg) 0.1%                       | 5. Polybrominated Biphenyls (PBB) 0.1%        |
| 3. Cadmium (Cd) 0.01%                      | 6. Polybrominated Biphenyl Ethers (PBDE) 0.1% |
| 7. Bis(2-ethylhexyl)phthalat (DEHP), 0,1 % | 8. Benzylbutylphthalat (BBP), 0,1 %           |
| 9: Dibutylphthalat (DBP), 0,1 %            | 10. Diisobutylphthalat (DIBP), 0,1 %          |

No	Short Name of product or article	PART DESCRIPTION by Link to Product
1	TO220 - multi mode fiber pigtailed modules	<a href="http://www.lumics.com/products/multimode-diode-laser/">http://www.lumics.com/products/multimode-diode-laser/</a>
2	Flat_Mount 9 - multi mode laser diode on submount	<a href="http://www.lumics.com/products/multimode-diode-laser/">http://www.lumics.com/products/multimode-diode-laser/</a>
3	Flat Package - multi mode laser diode with free beam	<a href="http://www.lumics.com/products/multimode-diode-laser/">http://www.lumics.com/products/multimode-diode-laser/</a>
4	COC_13- multi mode laser diode on submount	<a href="http://www.lumics.com/products/multimode-diode-laser/">http://www.lumics.com/products/multimode-diode-laser/</a>
5	BTF14 and Mini DIL8 fiber pigtailed modules	<a href="http://www.lumics.de/products/singlemode-diode-laser/">http://www.lumics.de/products/singlemode-diode-laser/</a>
6	LuOcean MINI 4 & MINI 8 multi mode fiber pigtailed modules	<a href="http://www.lumics.de/products/luocean-laser-modules/">http://www.lumics.de/products/luocean-laser-modules/</a>
7	LuOcean MINI 3 & P2 multi mode fiber pigtailed modules	<a href="http://www.lumics.de/products/luocean-laser-modules/">http://www.lumics.de/products/luocean-laser-modules/</a>
8	LuOcean M4 multi mode fiber pigtailed modules	<a href="http://www.lumics.de/products/luocean-laser-modules/">http://www.lumics.de/products/luocean-laser-modules/</a>
9	Driver kit including cables	<a href="https://www.lumics.de/products/drivers-power-supplies/">https://www.lumics.de/products/drivers-power-supplies/</a>

Table RoHS 2 compliance classification for all Lumics products and/or articles

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