

Canovelles, October 2022

The company Mercantil Luz Negra, S.L. with registrated office in C/Carles Buhigues 13, Polígono Industrial Can Castells, 08420 Canovelles (Barcelona, Spain)



That the following products described here have been carried out the relevant technical tests and that they have been satisfactory according to the regulations in force (data issued by the manufacturer of the product):

Product reference: Product name:: 41.097 Bluetooth dimmer casambi controller

RoHS certificate

Restricted substances referred to in Article 4(1) and maximum concentration values tolerated by weight inhomogeneous materials.

Lead (Pb) $\leq 0.1\%$ in accordance with the European DirectiveMercury (Hg) $\leq 0.1\%$ in accordance with the European DirectiveCadmium (Cd) $\leq 0.01\%$ in accordance with the European DirectiveHexavalent chromium (Cr ⁶⁺) $\leq 0.1\%$ in accordance with the European DirectivePolybrominated biphenyls (PBB) $\leq 0.1\%$ in accordance with the European DirectivePolybrominated biphenyl ethers (PBDE) $\leq 0.1\%$ in accordance with the European DirectiveBis(2-ethylhexyl) phthalate (DEHP) $\leq 0.1\%$ in accordance with the European DirectiveButyl benzyl phthalate (BBP) $\leq 0.1\%$ in accordance with the European DirectiveDibutyl phthalate (DBP) $\leq 0.1\%$ in accordance with the European Directive		
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Dibutyl phthalate (DBP) $\leq 0.1\%$ in accordance with the European Directive	Bis(2-ethylhexyl) phthalate (DEHP)	\leq 0.1% in accordance with the European Directive
	Butyl benzyl phthalate (BBP)	\leq 0.1% in accordance with the European Directive
	Dibutyl phthalate (DBP)	\leq 0.1% in accordance with the European Directive
Diisobutyl phthalate (DIBP) $\leq 0.1\%$ in accordance with the European Directive	Diisobutyl phthalate (DIBP)	\leq 0.1% in accordance with the European Directive

Directive:

2002/95/EC

Reach certificate

Our products shipping to the EU territory comply with the restriction of SVHC (Substances of Very High Concern) in (EC) 1907/2006 (REACH – Registration, Evaluation, and Restriction of Chemicals) regulated by the European Union.

Content of compliance:

REACH compliance means that all substances contained in this product:

- Has/have been pre-registered and/or has/have been registered by our supplier, and/or
- Is/are excluded from the regulation, and/or
- Exempted from registration.

EU declaration of conformity

Applicable standards:

- EN 61347-1:2015
- EN 55015:2013+A1:2015
- EN 61547:2009



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Directives:

- 2014/30/EU
- 2014/35/EU
- 2011/65/EU
- 2015/863/EU

The product described has been tested according to the standards listed above. It is possible to use the CE marking.

The certificate is issued under the responsibility of the manufacturer (data issued by the manufacturer). And to record for the purposes that come and at the request of the interested party, is issued in this Certificate.

