

Canovelles, August 2023

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

CERTIFIES

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: **41.104**
Product name: **Led dimmer DMX**

CE certificate (Declaration of Conformity)

Applicable standards:

- EN 61347-1:2008 +A1:2011+A2:2013
- EN 55015:2013+A1:2015
- EN 61547:2009
- EN 50581:2012

EMC directive:

2004/108/CE
2014/30/EU

RoHS2 directive:

2011/65/EU

RoHS certificate (Declaration of Conformity)

Directive:

2011/65/EU (RoHS 2)
2015/863/EU (RoHS 3)

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

Lead (Pb)	≤ 0.1% in accordance with the European Directive
Mercury (Hg)	≤ 0.1% in accordance with the European Directive
Cadmium (Cd)	≤ 0.01% in accordance with the European Directive
Hexavalent chromium (Cr ⁶⁺)	≤ 0.1% in accordance with the European Directive
Polybrominated biphenyls (PBB)	≤ 0.1% in accordance with the European Directive
Polybrominated biphenyl ethers (PBDE)	≤ 0.1% in accordance with the European Directive
Bis(2-ethylhexyl) phthalate (DEHP)	≤ 0.1% in accordance with the European Directive
Butyl benzyl phthalate (BBP)	≤ 0.1% in accordance with the European Directive
Dibutyl phthalate (DBP)	≤ 0.1% in accordance with the European Directive
Diisobutyl phthalate (DIBP)	≤ 0.1% in accordance with the European Directive

Reach Certificate (Declaration of Conformity)

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

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). For the record and at request of the interested party, this certificate has been issued.



Nuño Tellez
CEO



Canovelles, August 2023



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