

CE - DECLARATION OF CONFORMITY

Müller-Licht International GmbH
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Brand: Müller-Licht International

declare under our sole responsibility, that the products to which this declaration is relates, is in conformity with the technical requirements, the standards and directives declared on this declaration of conformity

Lighting fixture / lamps

<i>Müller-Licht Art.Nr.</i>	<i>Bezeichnung/Description</i>
57001	20W 230V 1100lm 3500K 5m 300LED

The items meets the essential safety requirements of the following directive:

According to Low Voltage Directive 2006/95/EC

EN 60598-1/A:2008-A11:2009

Luminaire - Part 1: General requirements and tests

EN 60598-2-20:2010

Luminaire - Part 2: Besondere Anforderungen - Lichtketten

EN 62471:2008

Photobiological safety of lamps and lamp systems

EN 62493:2010

Verification of conformity with the requirements concerning electromagnetic fields

EN 61347-1:2008+A1:2011+A2:2013

Lamp controlgear - Part 1: General and safety requirements

EN 61347-2-11:2001

Lamp controlgear - Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires

ZEK 01.4.-08

According to Electromagnetic Compatibility (EMC) 2004/108/EC

EN 55015:2013

Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar

EN 61547:2009

Specification for equipment for general lighting purposes. EMC immunity requirements

EN 61000-3-2:2006+A1:2009+A2:2009

Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions

EN 61000-3-3:2013

Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current 16 A per phase

According to Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment

EN 62321:2009

Electrotechnical products - Determination of levels of six regulated substances
(lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

According to Directive 2009/125/EC of the European Parliament and of the Council of 21 October 2009 establishing a framework for the setting of ecodesign requirements for energy-related Products

COMMISSION REGULATION (EC) No 244/2009

of 18 March 2009
implementing Directive 2005/32/EC of the European Parliament and of the Council with regard to ecodesign requirements for non-directional household lamps

COMMISSION REGULATION (EU) No 1194/2012

of 12 December 2012
implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

COMMISSION REGULATION (EU) No 874/2012

of 12 July 2012
supplementing Directive 2010/30/EU of the European Parliament and of the Council with regard to energy labelling of electrical lamps and luminaires

The date, when the CE mark has applied to the products: 2015

Date: Lilienthal 2015-04-17

Position: QA

Name: Andreas Schmidt

Company: MÜLLER-LICHT International GmbH

Signature:



i. A. Andreas Schmidt
(QS/Quality and Approval)