

EU - Konformitätserklärung

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Marke: Müller-Licht International

erklären in alleiniger Verantwortung, dass die Produkte, auf die sich diese Erklärung bezieht, den technischen Anforderungen, den in dieser Konformitätserklärung angegebenen Normen und Richtlinien entsprechen

Leuchtmittel

Der Artikel erfüllt die grundlegenden Anforderungen der folgenden Richtlinien:

LED-Birne E27 9,5W 806lm 1.800-6.500K+RGB
44401, 44412, 44300, 43952, 43931, 43963, 44053, 44056, 44059, 43963, 404000

LED-GU10 6W 350lm 1.800-6.500K+RGB
44402, 44413, 44301, 43953, 43932, 43964, 44054, 44057, 44060

tint Fernbedienung
404011

LED-Birne E27 9W 806lm 2700 K, dimmbar
404001

LED-Birne E27 9,5W 806lm 1.800-6.500K+RGB
44393, 44404, 44292, 43944, 43924, 43955, 44062, 43955, 404000

LED-GU10 6W 350lm 1.800-6.500K+RGB
44394, 44405, 44293, 43945, 43925, 43956, 44063, 43956, 43964, 404005

LED-Kerze E14 6W 470lm 1.800-6.500K+RGB
44395, 44406, 44294, 43946, 43957, 44064, 43957, 404019

LED-Birne E27 9W 806lm 2.700-6.500K
44397, 44408, 44296, 43948, 43927, 43959, 44049, 44067, 43959, 404004

LED-GU10 5,1W 350lm 2.700-6.500
44399, 43950, 44298, 43929, 43961, 44051, 44069, 43961, 404006, 404024

LED-Kerze 5,8W 470lm 2.700-6.500K
44398, 44409, 44297, 43949, 43298, 43960, 44050, 44068, 43960, 404008

According to Radio Equipment Directive (RED) 2014/53/EU

EN 62560:2012/A1:2015

Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications

EN 62493:2015

Verification of conformity with the requirements concerning electromagnetic fields

EN 62479:2010

Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

IEC/TR 62778:2014

Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

EN 55015: 2013/A1:2015

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

EN 61547: 2009

Equipment for general lighting purposes - EMC immunity requirements.

EN 61000-3-2: 2014

Electromagnetic compatibility (EMC) - Part 3-2: - Limits for harmonic current emissions

EN 61000-3-3: 2013

Electromagnetic compatibility (EMC) - Part 3-3: - Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection

Draft ETSI EN 301 489-1 V2.2.0:2017

Electromagnetic compatibility and Radio spectrum Matters(ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

Draft ETSI EN 301 489-17 V3.2.0:2017

Electro Magnetic Compatibility (EMC) standard for radio equipment and services - Part 17: Specific conditions for Broadband Data Transmission Systems - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

Draft ETSI EN 303 446-1 V1.1.0 :2017

Electromagnetic Compatibility (EMC) standard for combined and/or integrated radio and non-radio Equipment - Part 1: Requirements for equipment intended to be used in residential, commercial and light industry locations - Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU (V 1.10)

EN 300 328 V2.1.1 :2016

Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2.4GHz ISM band and using wide band modulation techniques; Harmonized EN covering essential requirements under article 3.2 of the R&TTE Directive

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

EN 50581:2012

Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

EN 62321:2013

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

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

COMMISSION REGULATION (EU) 2015/1428

of 25 August 2015

amending Commission Regulation (EC) No 244/2009 with regard to ecodesign requirements for non-directional household lamps and Commission Regulation (EC) No 245/2009 with regard to ecodesign requirements for fluorescent lamps without integrated ballast, for high intensity discharge lamps, and for ballasts and luminaires able to operate such lamps and repealing Directive 2000/55/EC of the European Parliament and of the Council and Commission Regulation (EU) No 1194/2012 with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

Das Datum, an dem die CE-Kennzeichnung für die Produkte gilt: 2018

Datum: Lilienthal 01.11.2018

Position: QA

Name: Roland Haupt

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Signature:

i. A. Roland Haupt

(Leiter der Qualitätssicherung)