

## EU - 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*

#### **Müller-Licht Art.Nr.**

#### **Bezeichnung/Description**

404113

tint smarte Steckdose Smart Plug ZB+BT

### **The item meets the essential requirements of the following directive:**

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

#### **DIN VDE 0620-1:2016+A1**

Plugs and socket-outlets for household and similar purposes - Part 1: General requirements on fixed socket-outlets

#### **DIN VDE 0620-2-1:2016+A1**

Plugs and socket-outlets for household and similar purposes - Part 2-1: General requirements on Plugs and portable socket-outlets

#### **EN IEC 61058-1:2018**

Switches for appliances - Part 1: General requirements

#### **EN 62368-1:2014+A11:2017**

Audio/video, information and communication technology equipment - Part 1: Safety requirements

#### **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

#### **EN 50663:2017**

Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields

#### **EN IEC 55015:2019+A11:2020**

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 61000-3-2:2014**

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

#### **EN 300 328 V 2.2.2**

Wideband transmission systems - Data transmission equipment operating in the 2,4 GHz band - Harmonised Standard for access to radio spectrum

#### **EN 301 489-1 V 2.2.3**

ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 1: Common technical requirements -

Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU and the essential requirements of article 6 of Directive 2014/30/EU

**EN 301 489-17 V 3.2.4**

ElectroMagnetic 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

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

**EN IEC 63000:2018**

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)

The date, when the CE mark has applied to the products: 2022

Date: Lilienthal 2022-09-05

Position: QA

Name: Andreas Schmidt

Company: MÜLLER-LICHT International GmbH

Signature:



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