

LUQOM Holding GmbH

Rabanusstraße 14-16

36037 Fulda

Produktbezeichnung product description:

LED Deckenleuchte mit Fernbedienung

LED luminaire with remote control

Artikelnummer(n) article number(s):

12345

Jahr der ersten Kennzeichnung Year of first marking:

2024

Die vorgenannten Produkte entsprechen den folgenden Europäischen Richtlinien:

The products in the attending list are in accordance with the following European directives:

2009/125/EG

ErP directive 2019/2020

2011/65/EU

RoHS Richtlinie RoHS Directive

2014/53/EU

Funkanlagenrichtlinie Radio Equipment Directive (RED)

Folgende harmonisierte Normen wurden angewendet:

The following harmonized standards were applied:

EN 60598-1:2021/A11:2022

Luminaires - Part 1: General requirements and tests

EN IEC 62311:2020

Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

EN 61347-1:2015/A1:2021

Controlgear: General and safety requirements

EN 61347-2-13:2014/A1:2017

Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules

EN IEC 62031:2020/A11:2021

LED modules for general lighting - Safety specifications

EN 62471:2008

Photobiological safety of lamps and lamp systems

IEC/TR 62778:2014-03

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

EN 61547:2009

Equipment for general lighting purposes - EMC immunity requirements

EN IEC 61000-3-2:2019/A1:2021

Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)

EN 61000-3-3:2013/A1:2019

Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems

EN 62493:2015/A1:2022

Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 300328:2019-10

Data transmission equipment operating in the 2,4 GHz band

EN 301489-17

Electromagnetic Compatibility (EMC) for radio equipment in the 2.4 GHz range (e.g., WLAN, Bluetooth)

EN 301489-1:2020-06

Electromagnetic Compatibility (EMC) standard for radio equipment and services

EN IEC 55015:2019 + A11:2020

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

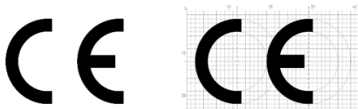
EN 60598-2-1:2021

Luminaires - Part 2: Particular requirements. Section 1: Fixed general purpose luminaires

The maximum radiated transmission power is 20 dBm in the 2.4 GHz band (2400–2483,5 MHz)

CE-Kennzeichnung am Produkt:

CE-marking on product:



Fulda, den 15.09.2025

Vanessa Stütze
CEO

LUQOM Holding GmbH

Rabanusstraße 14-16, 36037 Fulda

Telefon: +49 (0) 66 42 406 99-0

Telefax: +49 (0) 66 42 406 99-20

E-Mail: info@luqom.eu

Commerzbank Fulda

IBAN: DE92 5304 0012 0202 9676 00

BIC: COBADEFFXXX

Sitz Fulda

Registergericht:

Amtsgericht Fulda, HRB 8837

USt-IdNr. DE 312 572 029

Geschäftsführer:

Vanessa Stütze

Christian Portz

Jakob Slenczka