

EU Declaration of Conformity

We, the manufacturer

Name: Casambi Technologies Oy
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declare under our sole responsibility that the following product,

Brand name: Casambi
Model: CBU-PWM4-LR
HW version: V4.0
Description: Bluetooth-controllable PWM Dimmer

is in conformity with the provisions of Council Directives Radio Equipment Directive (RED) 2014/53/EU
Restriction of Hazardous Substances (RoHS) 2011/65/EC and
Regulation (EC) No 1907/2006 of the European Parliament and of the Council (REACH).

The following harmonised standards and technical specifications have been applied:

Health and Safety (Article 3.1a):	IEC 61347-1:2015+A1:2017 IEC 61347-2-11:2001+A1:2017 EN 62479:2010 EN 50663:2017
Electromagnetic Compatibility (EMC) (Article 3.1b):	EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 61547:2009 EN IEC 55015:2019+A11:2020 CISPR 15:2017 EN IEC 61000-3-2:2019+A1:2021 EN 61000-3-3:2013+A1:2019+A2:2021
Efficiency (Article 3.2):	EN 300 328 V2.2.2
Common security requirements (Article 3.3(d)(e)(f)):	EN 18031-1:2024 EN 18031-2:2024 EN 18031-3:2024

To meet these standards, the device must be used according to the manufacturer's instructions and have at least the minimum required firmware version V46.1 to comply with the RED directive.

In Espoo, 1st of July, 2025
Casambi Technologies Oy



Mika Hoikkala
Vice President of Engineering



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