

EC CONFORMITY DECLARATION

This declaration of conformity is issued under our sole responsibility.

The object of the declaration

Product Code	Watts designation
P06585	WAT MLUX2 BAT RF868 KIT W

The object of the declaration is in conformity with the relevant Community harmonisation legislation

[General Product Safety Directive \(GPSD\) 2001/95/EU](#)

[Low Voltage Directive \(LVD\) 2014/35/EU](#)

[Electromagnetic Compatibility \(EMC\) Directive 2014/30/EU](#)

[Radio Equipment Directive 2014/53/EU](#)

[Restriction of use of certain hazardous substances \(RoHS2\) Directive 2011/65/EU](#)

[Waste Electrical and Electronic Equipment \(WEEE\) Directive 2012/19/EU](#)

References to the relevant harmonised standards used or references to the specifications in relation to which conformity is declared:

Harmonised standards applicable under Directive 2014/35/EU for Low Voltage

EN 60730-1 : 2017

Safety – Automatic electrical controls for household and similar use - Part 1: General requirements

EN 60730-2-9 : 2013

Safety – Automatic electrical controls for household and similar use - Part 2-9: Particular requirements for temperature sensing controls

Harmonised standards under Directive 2014/30/EU for Electromagnetic compatibility (EMC)

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

Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current 16 A per phase)

EN 61000-3-3 : 2013

fluctuations and flicker in public low-voltage supply systems, for equipment with rated current =16 A

EN 55014-1 : 2017

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus -- Part 1: Emission

EN 55014-2 : 2015

Electromagnetic compatibility - Requirements for household appliances, electric tools and similar apparatus -- Part 2: Immunity - Product family standard

Harmonised standards under Directive 2014/53/EU for RED and the Mutual Recognition of their Conformity

EN 55024 :2010 + Amendements

Amendments – EMC – Information technology equipment – Immunity characteristics – limits and methods of measurement

EN 301 489-3 V1.6.1

Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services – Part 3: Specific conditions for Short-Range Devices (SRD)

EN 301 489-1 V1.9.2

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

EN 300220-1 V3.1.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD) - Radio equipment to be used in the 25 MHz to 1000 MHz frequency range with power levels ranging up to 500 Mw

EN 300220-2 V3.1.1

Electromagnetic compatibility and Radio spectrum Matters (ERM) - Short Range Devices (SRD) - Radio equipment to be used in the 25 MHz to 1000 MHz frequency - part 2

harmonised standards under Directive 2011/65/EU for restriction of use of certain hazardous substances (RoHS2)

EN 50581 : 2012

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

harmonised standards under Directive 2012/19/EU Waste Electrical and Electronic Equipment (WEEE)

EN 50419 : 2006

Marking of electrical and electronic equipment in accordance with article 11(2) of Directive 2002/96/EC (WEEE)

Signed for and on behalf of

At Rosières (France), on 09/01/2019

Fabrice DORÉ
Qualification manager

