

EU Declaration of Conformity (DoC)

MANUFACTURER - COMPANY NAME, FULL POSTAL ADDRESS (INCLUDE COUNTRY OF ORIGIN AS THE ADDRESS):

Tyco Electronics Corporation, a TE Connectivity Company

2900 Fulling Mill Road

Middletown, Pennsylvania, 17057 USA

If applicable,

AUTORIZED REPRESENTATIVE - NAME, COMPANY NAME, FULL POSTAL ADDRESS (INCLUDE COUNTRY OF ORIGIN AS THE ADDRESS):

Dipl. Ing. Christian Kröpfl

TE Connectivity Austria GmbH

Schrackstr. 1, 3830 Waidhofen Thava

Austria

Declare, under our sole responsibility, that the product(s):

Certificate Number: 258-00004

Product description:

LUMAWISE Motion sensor assembly is to be used for outdoor street lighting applications which utilize Zhaga compliant book 18 receptacles. The LUMAWISE Motion is a Zhaga-D4i type B device that is powered by the low voltage D4i DALI bus for power and communication.

to which this Declaration of Conformity relates, in the form as delivered, are in conformity with the provisions of the following European Directive(s):

Applicable	Directives		Page	Revision
×	2014/35/EU	Low Voltage (LVD)	2	2
	2014/30/EU	Electromagnetic instruments (EMC)		
	2006/42/EC	Machinery (MD)		
	2011/65/EU	Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS2)	3	1
	2014/32/EU	Measuring instruments (MID)		***************************************
	93/42/EEC	Medical devices (MDD)		
	2014/53/EU	Radio Equipment (RE)		
	2014/34/EU	Equipment and protective systems intended for use potentially explosive atmospheres (ATEX)		
Technical Documentation		4-6	2	

SIGNED BY OR ON BEHALF OF THE MANUFACTURER AS AUTHORISED REPRESENTATIVE:

Ing. Christian Kröpf

Sr Mgr R&D/Product DVL Engineering

NAME and SIGNATURE

TITLE

The declaration certifies the conformity to the specified directives bur contains no assurance of properties. The safety documentation accompanying the product shall be considered in detail.





EU Declaration of Conformity (DoC)

We, the undersigned, declare sole responsibility that the product to which this declaration relates is in conformity with essential and other relevant requirements given below.

PRIMARY DIRECTIVE CONFORMANCE THAT IS BEING DECLARED

2014/35/EU - Low Voltage (LVD)

MANUFACTURER OR AUTORIZED REPRESENTATIVE -

COMPANY NAME, FULL POSTAL ADDRESS (INCLUDE COUNTRY OF ORIGIN AS THE ADDRESS):

See coverpage

PRODUCT NAME OR DESCRIPTION OF PRODUCT:

TRADE NAME, TYPE OR MODEL:

LUMAWISE Motion

2388426-1, y-2444029-x

DIRECTIVES AND STANDARDS BEING DECLARED AS CONFORMING, POSSIBLY DECLARED AS ESSENTIAL BY THE PRIMARY DIRECTIVE:

2014/35/EU: Low Voltage Directive (LVD)

EN-61347-1: Lamp controlgear - Part 1: General and safety requirements

EN-61347-2-11: Lamp controlgear – Part 2-11: Particular requirements for miscellaneous electronic circuits used with luminaires

EN-60529: Degree of Protection IP Code

EN-62262: Degrees of Protection provided by enclosures for electrical equipment against external mechanical impacts (IK code)

EN 62386: Digital addressable lighting interface – Part 101: General requirements – system components.

EN 62386: Digital addressable lighting interface – Part 103: General requirements – control devices.

EN 62386: Digital addressable lighting interface – Part 303: Particular requirements – Input Devices – Occupancy sensor.

EN 62386: Digital addressable lighting interface - Part 351: Luminaire mounted control devices.

TECHNICAL FILE HELD BY:

M. Mostoller

PLACE AND DATE OF ISSUE OF THIS DoC:

PLACE: TE Connectivity Austria GmbH

Schrackstraße 1, 3830 Waidhofen/Thaya

DATE: 2023-12-13





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PRIMARY DIRECTIVE CONFORMANCE THAT IS BEING DECLARED

2011/65/EU - Restriction of Hazardous Substances in Electrical and Electronic Equipment (RoHS2)

See cover page			
PRODUCT NAME OR DESCRIPTION OF PRODUCT:	TRADE NAME, TYPE OR MODEL:		
LUMAWISE Motion	2388426-1, y-2444029-x		
IRECTIVES AND STANDARDS BEING DECLARED A	S CONFORMING, POSSIBLY DECLARED AS ESSENTIAL	BY THE PRIMARY DIRECTIVE:	
2011/65/EU: Restriction of use of certain ha	azardous substances (RoHS2)		
ECHNICAL FILE HELD BY: M. Mostoller			