

DECLARATION of CONFORMITY

Declares that under our sole responsibility the product

150W LED Zigbee Dimmer Module ZDM150

is in conformity with the provisions of the following statutory requirements, including all amendments, and with national legislation implementing these regulations:

UK SI 2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016

UK SI 2016 No. 1091 Electro Magnetic Compatibility Regulations 2016

UK SI 2017 No. 1206 TELECOMMUNICATIONS Radio Equipment Regulations 2017

UK SI 2012 No. 3032 Restriction of the use of Certain Hazardous Substances in Electrical and

Electronic Equipment Regulations 2012

The following designated standards have been applied

EE(S) R

BS EN 60669-1-2018 Switches for household and similar fixed-electrical installations Part

1: General requirements

BS EN 60669-2-1:2004;A1+A12:2010 Switches for household and similar fixed electrical installations - Part

2-1: Particular requirements - Electronic switches

RoHS R

IEC 62321-1:2013 Determination of certain substances in electrotechnical products -

Part 1: Introduction and overview

EMC R

EN 61000-3-3:2013+A1:2019+A2:2021 Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of

voltage changes, voltage fluctuations and flicker in public lowvoltage supply systems, for equipment with rated current ≤ 16 A per

phase and not subject to conditional connection

EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for

harmonic current emissions (equipment input current ≤16 A per

phase)

EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance

characteristics of electrical lighting and similar equipment

RER

ETSI EN 300 328 V2.2.2 (2019-07) Wideband transmission systems; Data transmission equipment

operating in the 2,4 GHz band; Harmonised Standard for access to

radio spectrum

Authorised signatory:

Name: Joshua Hammerton

Position: Director

Date of Issue: 12/07/2024

Place of issue: Unit 3C Latham Park, St Blazey Road, Par, PL24 2HY.

Enkin is a registered trademark and trading name of Trade Ivy Ltd.

Registered in England Number: 10809945.

