



DECLARATION of CONFORMITY

Xicato Inc.

102 Cooper Court Los Gatos, CA 95032

Declares that under our sole responsibility the product

XIM product family

Listed as XIMQQXXVVYYCCW where:

QQ: indicates LES Size XX: indicates CRI VV: indicates CCT YY: indicates Flux

CC: indicates Operating Parameter W: indicates Revision

are in conformity with the provisions of the following UK regulations, including all amendments:

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

UK SI 2016 No. 1091 Electro Magnetic Compatibility Regulations 2016

UK SI 2019 No. 539 The Ecodesign for Energy-Related Products and Energy Information

(Amendment) (EU Exit) Regulations 2019

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

BS EN IEC 62031:2020: LED modules for general lighting. Safety specifications

BS PD IEC/TR 62778: Application of IEC 62471 for the assessment of blue light hazard to light

sources and luminaires

BS EN 301 489-1 V2.2.0 (2017-03): Electromagnetic Compatibility (EMC) standard for radio equipment and

services; Part 1: Common technical requirements; Harmonised Standard for

Electromagnetic Compatibility

BS EN 301 489-17 V3.2.0 (2017-03): Electromagnetic Compatibility (EMC) standard for radio equipment and

services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for Electromagnetic Compatibility

BS 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

IEC61347-1: Lamp control-gear - Part 1: General and safety requirements

IEC 61347-2-13: Lamp control-gear - Part 2-13: Particular requirements for d.c. or a.c.

supplied electronic control-gear for LED modules

RoHS 2012: Directive 2011/65/EU on the restriction of the use of certain hazardous

substances in electrical and electronic equipment

Authorised signatory:

Name: Amir Zoufonoun
Position: CEO, Xicato Inc
Date: November 30, 2021