

Responsible Company: **ELECTRONICA OLFER, S.L.**

Address: Av. Industria, 6-8. P.A.E. NEISA Avance I. 28108 Alcobendas SPAIN

Declare under its sole responsibility that the following:

Products: Light and motion Sensor with 0-10V output. RF

Types: **CBU-SENS-HB-010**

Fulfill the requirements of the following Directives and standards:

Low Voltage European Directive LVD 2014/35/EU:

**UNE-EN 60669-1:2002** Switches for household and similar fixed-electrical installations - Part 1: General requirements

EMC Directive 2014/30/EU:

**IEC 55015:2019 +A11:2020** Limits of radio disturbance characteristics of electrical lighting and similar equipment.

**IEC 61000-3-2:2019 +A1:2021** Harmonic current emissions (Equipment with input current  $\leq 16A$ ).

**EN 61000-3-3:2013 +A1:2019** Limitation of voltage changes and flicker (Equipment with input current  $\leq 16A$ ).

**EN 61547:2009** Equipment for lighting. EMC Immunity requirements

Radioelectric equipment directive 2014/53/EU:

**EN 301489-1 v2.2.3** ElectroMagnetic compatibility (EMC) standard for radio equipment and services.

**EN 301489-17 v3.2.4** Specific conditions for broadband data transmission systems.

**EN 300328 v2.2.2** Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques.

RoHS directives: 2011/65/EU, 2015/863/EU

All liability is declined if these products are improperly installed or used, or used for other applications than those specified, or if proper maintenance is not performed.

  
Fernando Garcia  
CEO

Alcobendas, February 02 2022