

## EU DECLARATION OF CONFORMITY

**Equipment:** Awox SmartLIGHT Color Mesh 9W E27 (LED bulb E27 9W color + Bluetooth Mesh control).

References: SMLm-c9-E27; SKRLm-c9-E27; SKR2Lm-c9-E27; ERCUm; RCUm; SSMLm-w9-E27; SSMLm-c9-E27; KSMLm-c9-E27; ESMLm-c9-E27; SKRLm-c9-E27.

Lots: 16xx, 17xx, 18xx et 19xx.

**Name and address of manufacturer:** Awox, 93 place Pierre Duhem, 34000 Montpellier, France.

**This declaration of conformity is issued under the sole responsibility of the manufacturer.**

**Scope of this declaration:** SMLm-c9-E27; SKRLm-c9-E27; SKR2Lm-c9-E27; ERCUm; RCUm; SSMLm-w9-E27; SSMLm-c9-E27; KSMLm-c9-E27; ESMLm-c9-E27; SKRLm-c9-E27.

**The object of the declaration described above is in line with harmonization legislation applicable in European Union:**

- Low Voltage Directive 2014/35/EU
- Electromagnetic Compatibility Directive 2014/30/EU
- RED Directive 2014/53/UE
- Energy-related Products Directive
  - 244/2009/EU
  - 1194/2012/EU
- ROHS Directive 2011/65/EU

**Reference to the relevant harmonized standards applied, in relation to which conformity is declared:**

Ref. No	Title	Edition/date
IEC62321-1	Determination of certain substances in electrotechnical products. Introduction and overview	2013
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	2013+A1 :2015
EN61547	Equipment for general lighting purposes. EMC immunity requirements	2009
EN 61000-3-2	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	2014
EN61000-3-3	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	2013
EN61000-4-2 EN61000-4-3 EN61000-4-4 EN61000-4-5	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16$ A per phase and not subject to conditional connection	2009 2006+A1:2008+ A2:2010 2012

EN61000-4-6 EN61000-4-8 EN61000-4-11		2014 2014 2010 2004
EN 62471	Photobiological safety of lamps and lamp systems	2008
EN 62560	Self-ballasted LED-lamps for general lighting services by voltage over 50 V. Safety specifications.	2012
EN 300 328	Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive.	V1.9.1
EN 62479	Assessment of the compliance of low-power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)	2010
EN 301 489-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements	V1.9.2
EN 301 489-17	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems	V2.2.1

**Signed by:** Alain Molinié, on behalf of Awox S.A.  
**Function:** CEO  
**Date:** September 30th 2016  
**Place of establishment:** Montpellier, France.  
**Name of signatory:** Alain Molinié, function: CEO

**Signature:**


