

## EU DECLARATION OF CONFORMITY

**Equipment:** SSL-c362-C & SSL-c361e, color strip LED with Bluetooth control, lots 15xx, 16xx, 17xx et 18xx.

**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:** SSL-c362-C & SSL-c361e, color strip LED with Bluetooth control.

**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
  - 874/2012/EU
  - 1275/2008/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
EN 55015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	2013+A1 :2015
EN 61000-3-2	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)	2014
EN 61000-3-3 (EN 61000-4-2/3/4/5/6/8/11)	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
EN 61547	Equipment for general lighting purposes. EMC immunity requirements	2009
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.	V1.9.1:2015-02
EN 301 489-1	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical	V1.9.2:2011-09

	requirements	
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	V2.2.1:2012-09
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 60598-2-20	Luminaires. Particular requirements. Lighting chains	2015+
EN 60598-1	Luminaires. General requirements and tests	2015
EN 62031	LED modules for general lighting - Safety specifications	2008+A1 :2013+ A2 :2015+
EN 60347-1	Lamp control gear - Part 1: General and security requirements	2015
EN 60347-2-13	Lamp control gear. Particular requirements for a.c. and/or d.c. supplied electronic control gear for fluorescent lamps	2014
EN 62471	Photobiological safety of lamps and lamp systems	2008+
EN 60838-1	Miscellaneous lampholders - Part 1: General requirements and tests	2004+A1 :2008+ A2 :2011+
EN 60838-2-2	Miscellaneous lampholders – Part 2-2: Particular requirements – Connectors for LED-modules	2006+A1 :2012+
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic fields	2015
EN 60950-1	Information technology equipment – Safety – Part 1: General requirements	2006+A11 :2009 +A1 :2010+A12 : 2011+A2 :2013

**Signed by:** Alain Molinié, on behalf of Awox S.A.  
**Function:** CEO  
**Date:** July 21th 2016  
**Place of establishment:** Montpellier, France.  
**Name of signatory:** Alain Molinié, function: CEO

**Signature:**

