

## EC Declaration of Conformity

CE 242/02.20

Document- no. / month . year

Hereby we declare under our sole responsibility, that the following products:

2345 WD1 20/14/10/ML-xxx ET.. IP65  
(xxx replace marking for different kind of light colour,  
ET.. replace different kind of electronic ballast)

are in conformity with the European Directives

### 2014/30/EU relating to electromagnetic compatibility

according with the standards:

EN 55015:2013+A1:2015 Limits and methods of measurement of radio disturbance characteristics  
of electric lighting and similar equipment

EN 61000-3-2:2014 Electromagnetic compatibility –

Part 3-2: Limits – Limits for harmonic current emissions

EN 61000-3-3:2013 Electromagnetic compatibility – Part 3-3: Limits – Limitation of voltage changes,  
voltage fluctuations and flicker in public low-voltage supply systems

EN 61547:2009 Equipment for general lighting purposes - Emc immunity requirements

### 2014/35/EU relating to the making available on the market of electrical equipment designed for use within certain voltage limits

according with the standards:

EN 60598-1:2015 Luminaires - Part 1: General requirements and tests

EN 60598-2-1:1989 Luminaires - Part 2: Particular requirements –

Section 1: Fixed general purpose luminaires

EN 62471:2008 Photobiological safety of lamps and lamp systems

EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

### 2009/125/EG relating to energy-related products

in conjunction with commission regulation (EC) 1194/2012

### 2011/65/EC to the restriction of the use of certain hazardous substances in electrical and electronic equipment and the provisions of the latest version (EU) 2015/863 according with the standard:

EN 50581:2012 Technical documentation for the assessment of electrical and electronic products with  
respect to the restriction of hazardous substances

This declaration is valid for all samples which are produced in accordance with the production drawings and assembly lists as a part of this declaration.

Manufacturer:  
Brand: TRILUX

**TRILUX GmbH & Co KG**  
**Heidestraße**  
**59759 Arnsberg - Hüsten**

Issuer:

Lange, Armin / Head of Supply Quality Management

Date

Arnsberg, 12.02.2020

Legally binding signature

  
.....

This declaration certifies the conformity with the designated directives. It does not imply any assurance of characteristics. The safety and technical information of our product documentation have to be complied with.

