



STATEMENT OF COMPLIANCE

Photobiological safety of Lamp and Lamp system

Project No.: 4787313898.1.2
Applicant: AEC Illuminazione SRL
Product: LED Luminaire for street lighting
Manufacturer: AEC Illuminazione SRL
Trademark: AEC Illuminazione SRL
Model/Type: MASTER 6
Ratings: AC 220-240 V 50/60 Hz
Test Standards: IEC/EN 62471
Test Report No.: 4786114396.2.1
Lamp Classification Group: **EXEMPT**
Date of issue: 2014-02-17
Laboratory Manager: Walter Parmiani

Walter Parmiani

The product complies with the standards IEC 62471:2006 and EN 62471:2008 based on EU Directive 2006/25(EC). This statement of compliance applies only to the particular sample of the product and its technical documentation provided for testing. It is the responsibility of the company shown above that the products are in compliance with the applicable requirements. The detailed test results are described in the test report mentioned above. This statement does not imply assessment of the production and does not permit the use of UL's logo.

**Notes:****MASTER 6 af b c.d-e**

| SYMBOL | DESCRIPTION | VALUES |
|--------|-----------------------|---|
| a | Mechanical review | From 0 to x |
| f | LED type - LED module | F2 = 2 LED LUXEON-M for each module F3 = 3 LED LUXEON-M for each module F2H1 = 2 LED LUXEON-M + 1 LED LUXEON-T for each module |
| b | Optic | STE-M: Asymmetrical optic for street lighting (extraurban) STE-S: Asymmetrical optic for street lighting (extraurban) STU-M: Asymmetrical optic for street lighting (urban) STU-S: Asymmetrical optic for street lighting (urban) STW: Asymmetrical optic for wide roads and wet asphalts lighting SV: Asymmetrical optic for narrow urban streets or highway STA, STA1: Asymmetrical optic for V and P categories STAN = Asymmetrical optic for street lighting S05 = Asymmetrical optic for wide streets. Specific optic for roadways where the width corresponds to 1,5 times the pole height. S = Symmetrical optic for urban lighting HPO = Asymmetrical optic for street or urban lighting TS = Asymmetrical optic for center street application |
| c | Colour temperature | 3 = 3000K 4 = 4000K 5 = 5000K 6 = 5700K $k \leq 5700K$ |
| d | Driving current | 3 = 350mA 5 = 525mA 7 = 700mA $k \leq 700mA$ |
| e | LED module number | 1M, 2M, 3M, 4M, 5M, 6M |

2016-02-04

Date of issue

Walter Parmiani
Laboratory Manager