



## EU Declaration of Conformity

We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

Year in which CE Mark was first affixed:

2016

5600 VB Eindhoven, The Netherlands

Declare under our responsibility for the product(s):

|                |              |                                |
|----------------|--------------|--------------------------------|
| Product Range: | Name:        | Buxus wall lantern 2x4.5W SELV |
|                | Description: | Outdoor wall                   |
|                | Brandname :  | Philips                        |
| Product Code:  |              | 17357/XX/YY                    |

The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:

**Low Voltage Directive (LVD), 2014/35/EU**

EN 62493: 2010, Assessment of lighting equipment related to human exposure to electromagnetic fields

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

EN 60598-2-1: 1989 Fixed general purpose luminaires

EN 62471: 2008 Photobiological safety of lamps and lamp systems

**Electromagnetic compatibility Directive (EMC), 2014/30/EU**

EN 55015:2013

EN 61000-3-2: 2014

EN 61000-3-3: 2013

EN 61547: 2009

**EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures**

Implementing Measure EC/245/2009 and amendment EC/347/2010

Implementing Measure EU/1194/2012

**Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/EU**

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

and is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

13/10/2016

Turnhout, Belgium,

Geert Reusen

Product Quality Manager

Signature and name

Responsible for the manufacturer

PHILIPS LIGHTING BELGIUM NV  
Division: Consumer Luminaires  
Steenweg op Gierle 417  
2300 Turnhout  
Belgium

Company stamp

# COMPLIANCE REPORT FORM SAFETY

**QUALITY  
DEPARTMENT**

## TEST RECORD

|           |                      |           |        |
|-----------|----------------------|-----------|--------|
| Report No | CODE0515575_V01.XLSX | Page      | 1 of 1 |
| Date      | 14/10/2016           | Issued by | CORDAA |

## GENERAL INFORMATION

|               |   |                |              |
|---------------|---|----------------|--------------|
| Article No    | 1735747P0   | Trademark      | PHL          |
| Product Group | Buxus wall lantern 2x4.5W SELV                                  | Project No     | 151088       |
| Client Ref No |   | Manual No      | see BOI      |
| QC Family     | 14 Outdoor wall   | Resp. Engineer | VERHAEGEN B. |
| Standard      | EN 60598-2-1: 1989 Fixed general purpose luminaires             |                |              |
|               | EN 62471: 2008 Photobiological safety of lamps and lamp systems |                |              |



## RATINGS

| Class         | I    | Rated Voltage | # Lamps | Rated Wattage | Lampholder | Lamp      |
|---------------|------|---------------|---------|---------------|------------|-----------|
| IP            | IP44 | SEL           | 2       | 4,5           | NOT        | LMSPOT+II |
| F-Marking     | x    |               |         |               |            |           |
| Rough Service |      |               |         |               |            |           |
| Ta            |      |               |         |               |            |           |

## APPROVAL BY

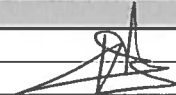
|                       |              |           |  |
|-----------------------|--------------|-----------|--|
| Name Quality Engineer | VERHAEGEN B. | Signature |  |
|-----------------------|--------------|-----------|--|

The test results presented in this report relate only to the item(s) tested.

| SECTION  | REPORT REFERENCE                          | OK                               | NOK                   | NA                    |
|--|---|----------------------------------|-----------------------|-----------------------|
| § 5 Marking  | mark0508834_v01.xls                       | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 6 Construction   |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 7 Creepage, distances & clearances   |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 8 Provision for earthing   | endu0517780_v01.xls                       | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 9 Terminal   |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 10 External and internal wiring  |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 11 Protection against electric shock   |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 12   | Endurance test                            | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|  | Thermal test                              | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 13 Resistance to dust & moisture   | ipvi0504128_v01.xls                       | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 14 Insulation resistance and electric strength                               | endu0517821_v01.xls                       | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 15 Resistance to heat, fire & tracking                                       |   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| EN 62471: 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778) | taurus modules photobiological safety.zip | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

## CONCLUSION

|   |                                  |                       |                       |
|---|----------------------------------|-----------------------|-----------------------|
| Complies with the relevant standard(s)? | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
|---|----------------------------------|-----------------------|-----------------------|

| COMPLIANCE REPORT FORM EMC   |   |                |              | QUALITY DEPARTMENT |   |           |
|--|---|----------------|--------------|--------------------|---|-----------|
| <b>TEST RECORD</b>   |   |                |              |                    |   |           |
| Report No  | CODE0515575_V01.XLSX                    | Page           | 1 of 1       |                    |   |           |
| Date   | 14/10/2016                              | Issued by      | CORDAA       |                    |   |           |
| <b>GENERAL INFORMATION</b>   |   |                |              |                    |   |           |
| Article No   | 1735747P0                               | Trademark      | PHL          |                    |   |           |
| Product Group  | Buxus wall lantern 2x4.5W SELV          | Project No     | 151088       |                    |   |           |
| Client Ref No  | 0                                       | Manual No      | see BOI      |                    |   |           |
| QC Family  | 14 Outdoor wall                         | Resp. Engineer | VERHAEGEN B. |                    |   |           |
| Standard   | EN 55015:2013                           |                |              |                    |   |           |
|  | EN 61000-3-2: 2014 ; EN 61000-3-3: 2013 |                |              |                    |   |           |
|  | EN 61547: 2009                          |                |              |                    |   |           |
| <b>RATINGS</b>   |   |                |              |                    |   |           |
| Class  | I                                       | Rated Voltage  | # Lamps      | Rated Wattage      | Lampholder  | Lamp      |
| IP   | IP44                                    | SEL            | 2            | 4,5                | NOT   | LMSPOT+II |
| F-Marking  | x                                       |                |              |                    |   |           |
| Rough Service  |   |                |              |                    |   |           |
| Ta   |   |                |              |                    |   |           |
| <b>APPROVAL BY</b>   |   |                |              |                    |   |           |
| Name Quality Engineer  | VERHAEGEN B.                            |                |              | Signature          |  |           |
| The test results presented in this report relate only to the item(s) tested. |   |                |              |                    |   |           |



| EMC REQUIREMENTS  | REPORT REFERENCE  | OK                               | NOK                   | NA                    |
|---|-------------------|----------------------------------|-----------------------|-----------------------|
| <b>EN 55015:2013</b>  |                   |                                  |                       |                       |
| Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment. | emc 1735747p0.xls | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61000-3-2: 2014</b>   |                   |                                  |                       |                       |
| Limits for harmonic current emissions.  | emc 1735747p0.xls | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61000-3-3: 2013</b>   |                   |                                  |                       |                       |
| Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current <= 16A. | emc 1735747p0.xls | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61547: 2009</b>   |                   |                                  |                       |                       |
| Equipment for general lighting purposes. EMC Immunity requirements.   | emc 1735747p0.xls | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

| CONCLUSION                              | OK                               | NOK                   | NA                    |
|---|----------------------------------|-----------------------|-----------------------|
| Complies with the relevant standard(s)? | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |