



# DECLARATION OF CONFORMITY

# PHILIPS

PHILIPS BELGIUM NV  
Industrieterrein, Satenrozen 13  
2550 KONTICH  
BELGIUM

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

**Brandname :**

**PHILIPS**

**Type number :**

**15170/XX/10**

**Description of the product (reference - type) :**

**MÜNCHEN wall lantern 1x100W**

The undersigned hereby declares that:

The product described is in conformity with the essential requirements of the below mentioned directives.  
References to the relevant harmonized standards used, or references to the specifications in relation to which conformity is declared, are listed below the related directive.

**General Product Safety Directive 2001/95/EC**

**Low Voltage Directive (LVD), 2006/95/EC**

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

EN 60598-1: 2008, Amendment 11: 2009

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

**Electro Magnetic Compatibility - Council Directive 2004/108/EC**

EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009

EN 61000-3-2: 2006, Amendment 1,2: 2009

EN 61000-3-3: 2008

EN 61547: 2009

**EcoDesign Requirements for energy-related products Directive (ErP), 2009/125/EC**

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

Implementing Measure EC/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 are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents

Year of which the CE mark was affixed : 2011

Signed:

Kontich, Belgium 23/01/2014

Patrick Odent

R&D Manager – Senior Director

Signature and name

Responsible for the manufacturer

Philips Belgium N.V.  
BG Consumer Luminaires  
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2550 Kontich - Belgium  
Tel: +32 (0) 3 459 10 11  
Fax: +32 (0) 3 458 10 03

Company stamp

### COMPLIANCE REPORT FORM LVD

### QUALITY

### DEPARTMENT

#### TEST RECORD

|           |                     |           |        |
|-----------|---------------------|-----------|--------|
| Report No | CODE0513745_V01.XLS | Page      | 1 of 1 |
| Date      | 23/01/2014          | Issued by | CORDA  |

#### GENERAL INFORMATION

|               |   |                |         |
|---------------|---|----------------|---------|
| Article No    | 151704210   | Trademark      | MAS     |
| Product Group | MÜNCHEN wall lantern BlackBrush 1x100W              | Project No     | 50603   |
| Client Ref No | 151704210   | Manual No      | see BOI |
| QC Family     | 14 Outdoor wall                                     | Resp. Engineer |         |
| Standard      | EN 60598-2-1: 1989 Fixed general purpose luminaires |                |         |



#### RATINGS

| Class         | I    | Rated Voltage | # Lamps | Rated Wattage | Lampholder | Lamp |
|---------------|------|---------------|---------|---------------|------------|------|
| IP            | IP44 | 230           | 1       | 100           | E27        | STND |
| F-Marking     | x    |               |         |               |            |      |
| Rough Service |      |               |         |               |            |      |
| Ta            |      |               |         |               |            |      |

#### APPROVAL BY

|                       |   |           |       |
|-----------------------|---|-----------|-------|
| Name Quality Engineer | 0 | Signature | Jamie |
|-----------------------|---|-----------|-------|

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

| SECTION  | REPORT REFERENCE                   | OK                               | NOK                   | NA                    |
|--|------------------------------------|----------------------------------|-----------------------|-----------------------|
| § 5 Marking                                      | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 6 Construction                                 | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 7 Creepage, distances & clearances             | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 8 Provision for earthing                       | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 9 Terminal                                     | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 10 External and internal wiring                | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 11 Protection against electric shock           | CB certificate BE-3101 (SGS-CEBEC) | <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               | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 14 Insulation resistance and electric strength | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| § 15 Resistance to heat, fire & tracking         | CB certificate BE-3101 (SGS-CEBEC) | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |

#### CONCLUSION

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

| <b>COMPLIANCE REPORT FORM EMC</b>  |  |                |         | <b>QUALITY<br/>DEPARTMENT</b> |            |              |
|--|--|----------------|---------|-------------------------------|------------|--------------|
| <b>TEST RECORD</b>   |  |                |         |                               |            |              |
| Report No  | CODE0513745_V01.XLS  | Page           | 1 of 1  |                               |            |              |
| Date   | 23/01/2014   | Issued by      | CORDAA  |                               |            |              |
| <b>GENERAL INFORMATION</b>   |  |                |         |                               |            |              |
| Article No   | 151704210  | Trademark      | MAS     |                               |            |              |
| Product Group  | MÜNCHEN wall lantern BlackBrush 1x100W                       | Project No     | 50603   |                               |            |              |
| Client Ref No  | 151704210  | Manual No      | see BOI |                               |            |              |
| QC Family  | 14 Outdoor wall  | Resp. Engineer | 0       |                               |            |              |
| Standard   | EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009         |                |         |                               |            |              |
|  | EN 61000-3-2: 2006, Amendment 1,2: 2009 ; EN 61000-3-3: 2008 |                |         |                               |            |              |
|  | EN 61547: 2009   |                |         |                               |            |              |
| <b>RATINGS</b>   |  |                |         |                               |            |              |
| Class  | I  | Rated Voltage  | # Lamps | Rated Wattage                 | Lampholder | Lamp         |
| IP   | IP44   | 230            | 1       | 100                           | E27        | STND         |
| F-Marking  | x  |                |         |                               |            |              |
| Rough Service  |  |                |         |                               |            |              |
| Ta   |  |                |         |                               |            |              |
| <b>APPROVAL BY</b>   |  |                |         |                               |            |              |
| Name Quality Engineer  |  | 0              |         | Signature                     |            | <i>Jamie</i> |
| The test results presented in this report relate only to the item(s) tested. |  |                |         |                               |            |              |



| EMC REQUIREMENTS  | REPORT REFERENCE   | OK                               | NOK                   | NA                    |
|---|--|----------------------------------|-----------------------|-----------------------|
| <b>EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009</b>   |  |                                  |                       |                       |
| Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment. | 5.2.2 Incandescent lamp luminaires: Incandescent lamp luminaires where the lamps are AC mains or DC operated or which do not incorporate a light regulating device or electronic switch, are not expected to produce electromagnetic disturbances. Therefore, they are deemed to fulfill all relevant requirements of this standard without further testing. NOTE: Where, in this standard, the term "incandescent lamp" is used, all types of incandescent lamps including halogen lamps are meant. | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61000-3-2: 2006, Amendment 1,2: 2009</b>  |  |                                  |                       |                       |
| Limits for harmonic current emissions.  | Incandescent lamp luminaires which do not incorporate an electronic transformer or a dimming device are deemed to fulfill the harmonic current requirements and need not be tested.  | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61000-3-3: 2008</b>   |  |                                  |                       |                       |
| Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current ≤ 16A.  | EN 61000-3-3 is in general exempted for standard illumination luminaires as their constant current produces no flicker.  | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>EN 61547: 2009</b>   |  |                                  |                       |                       |
| Equipment for general lighting purposes. EMC Immunity requirements.   | 6.2 Non-electronic lighting equipment: Lighting equipment, with the exception of emergency lighting luminaires, in which the light source is mains frequency or battery-operated and which does not contain any active electronic component, is deemed to fulfill the immunity requirements without testing.   | <input checked="" type="radio"/> | <input type="radio"/> | <input type="radio"/> |
| <b>CONCLUSION</b>   |  |                                  |                       |                       |
| Complies with the relevant standard(s)?   |  | <input checked="" type="radio"/> | <input type="radio"/> |                       |