

# CE EC 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 : **16456/XX/YY**  
Description of the product (reference - type) : **Capricorn IR wall lantern 1x6W**

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.

**Low Voltage Directive (LVD), 2006/95/EC**  
EN 62493: 2010, Assessment of lighting equipment related to human exposure to electromagnetic fields  
EN 60598-1: 2015  
EN 60598-2-1: 1989 Fixed general purpose luminaires  
EN 62471: 2008 Photobiological safety of lamps and lamp systems

**Electro Magnetic Compatibility - Council Directive 2004/108/EC**  
EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
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 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 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 : **2015**  
Signed:



Kontich, Belgium 17/11/2015

Philips Belgium N.V.  
BG Consumer Luminaires  
Industrieterrein - Satenrozen 13  
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Geert Reusen  
Product Quality Manager  
Signature and name  
Responsible for the manufacturer

Company stamp

## COMPLIANCE REPORT FORM LVD

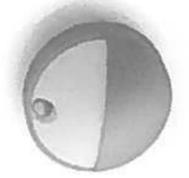
### QUALITY

### DEPARTMENT

TEST RECORD	Report No	CODE0514564_V01.XLS	Page	1 of 1
	Date	17/11/2015	Issued by	CORDAA

#### GENERAL INFORMATION

Article No	164569316	Trademark	PHL
Product Group	Capricorn IR wall lantern anthracite 1x6	Project No	141118
Client Ref No		Manual No	see BOI
QC Family	14 Outdoor wall	Resp. Engineer	
Standard	EN 60598-2-1: 1989 Fixed general purpose luminaires EN 62471: 2008 Photobiological safety of lamps and lamp systems		



RATINGS					
Class	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
II	230	1	6,5	NOT	LEDCHLGENI
IP	IP44				
F-Marking	x				
Rough Service					
Ta					

**APPROVAL BY**  
 Name Quality Engineer: Bart Verhaegen  
 Signature:

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

SECTION	REPORT REFERENCE	OK	NOK	NA
\$ 5 Marking	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 6 Construction	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 7 Creepage, distances & clearances	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 8 Provision for earthing		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
\$ 9 Terminal	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 10 External and internal wiring	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 11 Protection against electric shock	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 12 Endurance test	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Thermal test	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>
\$ 13 Resistance to dust & moisture	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 14 Insulation resistance and electric strength	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
\$ 15 Resistance to heat, fire & tracking	Dekra report 4324193.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 62471: 2008 Photobiological safety of lamps and Dekra report 4324194.50 lamp systems (IEC/TR 62778)				
<b>CONCLUSION</b>				
Complies with the relevant standard(s)? <input checked="" type="radio"/> <input type="radio"/> <input type="radio"/>				

# COMPLIANCE REPORT FORM EMC

## QUALITY DEPARTMENT

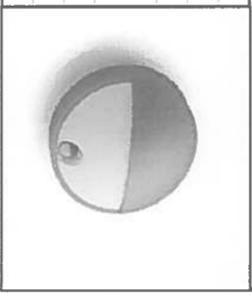
### TEST RECORD

Report No: CODE0514564\_V01.XLS Page: 1 of 1  
 Date: 17/11/2015 Issued by: CORDAA

### GENERAL INFORMATION

Article No: 164569316 Trademark: PHL  
 Product Group: Capricorn IR wall lantern anthracite 1x6 Project No: 141118  
 Client Ref No: 0 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: 2014; EN 61000-3-3: 2013  
 EN 61547: 2009



### RATINGS

Class	II	Rated Voltage	230	# Lamps	1	Rated Wattage	6,5	Lampholder	NOT	Lamp	LEDCHLGENI
IP	IP44										
F-Marking	x										
Rough Service											
Ta											

### APPROVAL BY

Name Quality Engineer: Bart Verhaegen

Signature

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

### EMC REQUIREMENTS

### REPORT REFERENCE

OK NOK NA

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

Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment.

EMC 4324196.50

EN 61000-3-2: 2014

Limits for harmonic current emissions.

EMC 4324196.50

EN 61000-3-3: 2013

Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current ≤ 16A.

EMC 4324196.50

EN 61547: 2009

Equipment for general lighting purposes. EMC Immunity requirements.

EMC 4324196.50

### CONCLUSION

Complies with the relevant standard(s)?