

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 : 16455/XX/YY  
Description of the product (reference - type) : Capricorn 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

Geert Reusen  
Product Quality Manager  
Signature and name  
Responsible for the manufacturer

Philips Belgium N.V.  
BG Consumer Luminaires  
Industrieterrein - Satenrozen 13  
2550 Kontich - Belgium  
Tel: +32 (0) 3 459 10 11  
Fax: +32 (0) 3 458 10 03

Company stamp

COMPLIANCE REPORT FORM LVD

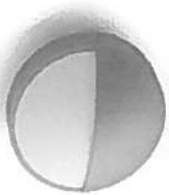
QUALITY

DEPARTMENT

TEST RECORD			
Report No	CODE0514563_V01.XLS	Page	1 of 1
Date	17/11/2015	Issued by	CORDAA

GENERAL INFORMATION

Article No	164559316	Trademark	PHL
Product Group	Capricorn wall lantern anthracite 1x6W	Project No	141117
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	II	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP44	230	1	6,5	NOT	LEDCHLGENI
F-Marking	x					
Rough Service						
Ta						

APPROVAL BY

Name	Quality Engineer	Bart Verhaegen	Signature	
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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"/>
	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 lamp systems (IEC/TR 62778)		Dekra report 4324194.50	<input checked="" type="radio"/>	<input type="radio"/>
CONCLUSION		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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		CODE0514563_V01.XLS			Page		1 of 1					
Date		17/11/2015			Issued by		CORDAA					
GENERAL INFORMATION												
Article No		164559316			Trademark		PHL					
Product Group		Capricorn wall lantern anthracite 1x6W			Project No		141117					
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	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 61000-3-2: 2014					
Limits for harmonic current emissions.		EMC 4324196.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 61547: 2009					
Equipment for general lighting purposes. EMC Immunity requirements.		EMC 4324196.50	<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"/>