

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 : 17322/XXYY  
Description of the product (reference - type) : Grass IR wall lantern 2x4.5W

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

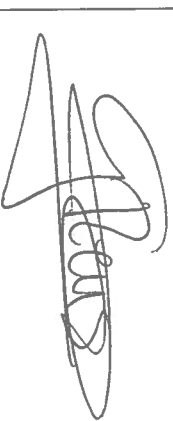
**Electro Magnetic Compatibility - Council Directive 2004/108/EC**  
EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009  
EN 61000-3-2: 2014  
EN 61000-3-3: 2013  
EN 61547: 2009

**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  
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Company stamp

COMPLIANCE REPORT FORM LVD

QUALITY

DEPARTMENT

TEST RECORD

Report No	CODE0514590_V01.XLS	Page	1 of 1
Date	17/11/2015	Issued by	CORDAA

GENERAL INFORMATION

Article No	173229316	Trademark	PHL
Product Group	Grass IR wall lantern anthracite 2x4,5W	Project No	141114
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	SEL	2	4,5	NOT	LMSPT+II
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

☒ ☐ ☐

\$ 6 Construction

Dekra report 4324193.50

☒ ☐ ☐

\$ 7 Creepage, distances & clearances

Dekra report 4324193.50

☒ ☐ ☐

\$ 8 Provision for earthing

☐ ☐ ☒

\$ 9 Terminal

Dekra report 4324193.50

☒ ☐ ☐

\$ 10 External and internal wiring

Dekra report 4324193.50

☒ ☐ ☐

\$ 11 Protection against electric shock

Dekra report 4324193.50

☒ ☐ ☐

\$ 12 Endurance test

Dekra report 4324193.50

☒ ☐ ☐

Thermal test

Dekra report 4324193.50

☒ ☐ ☐

\$ 13 Resistance to dust & moisture

Dekra report 4324193.50

☒ ☐ ☐

\$ 14 Insulation resistance and electric strength

Dekra report 4324193.50

☒ ☐ ☐

\$ 15 Resistance to heat, fire & tracking

Dekra report 4324193.50

☒ ☐ ☐

EN 62471 : 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778)

Dekra report 4324194.50

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CONCLUSION

Complies with the relevant standard(s)?

☒ ☐ ☐

COMPLIANCE REPORT FORM EMC

QUALITY

DEPARTMENT

TEST RECORD

Report No CODE0514590\_V01.XLS Page 1 of 1  
Date 17/11/2015 Issued by CORDAA

GENERAL INFORMATION

Article No	173229316	Trademark	PHL
Product Group	Grass IR wall lantern anthracite 2x4.5W	Project No	141114
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	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP44	SEL	2	4,5	NOT	LMS POT+II
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 4324195.50

EN 61000-3-2: 2014

Limits for harmonic current emissions.

EMC 4324195.50

EN 61000-3-3: 2013

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

EMC 4324195.50

EN 61547: 2009

Equipment for general lighting purposes.

EMC 4324195.50

EMC Immunity requirements.

CONCLUSION

Complies with the relevant standard(s)?

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