

CE EC DECLARATION OF CONFORMITY PHILIPS

PHILIPS BELGIUM NV
Industrieterrein, Satenrozen 13
2550 KONTICH
BELGIUM

I his declaration of conformity is used under the sole responsibility of the manufacturer.

Brandname : PHILIPS
Type number : 17321/XXYY
Description of the product (reference - type) : Grass wall lantern 2x4.5W SEL

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 17/1/2015

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

Philips Belgium N.V.
BG Consumer Luminaires
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2550 Kontich - Belgium
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Company stamp

COMPLIANCE REPORT FORM LVD					QUALITY DEPARTMENT	
TEST RECORD						
Report No	CODE0514589_V01.XLS		Page	1 of 1		
Date	17/1/2015		Issued by	CORDAA		
GENERAL INFORMATION						
Article No	173219316		Trademark	PHL		
Product Group	Grass wall lantern anthracite 2x4.5W SEL		Project No	141113		
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	
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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"/>	<input type="radio"/>
Thermal test	Dekra report 4324193.50	<input checked="" type="radio"/>	<input 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"/>	<input type="radio"/>

CONCLUSION			
Complies with the relevant standard(s)?			

COMPLIANCE REPORT FORM EMC

QUALITY

DEPARTMENT

TEST RECORD

Report No CODE0514589_V01.XLS Page 1 of 1
Date 17/11/2015 Issued by CORDA

GENERAL INFORMATION

Article No	173219316	Trademark	PHL
Product Group	Grass wall lantern anthracite 2x4.5W SEL	Project No	141113
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		LMSPOT+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	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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EN 61000-3-2: 2014

Limits for harmonic current emissions.	EMC 4324195.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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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	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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EN 61547: 2009

Equipment for general lighting purposes. EMC Immunity requirements.	EMC 4324195.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
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CONCLUSION

Complies with the relevant standard(s)?

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