

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 : 16467/XX/YY
Description of the product (reference - type) : Stock post 1x6W 230V

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 CEN/LEC permanent documents

Year of which the CE mark was affixed : 2015
Signed:




Kontich, Belgium 17/11/2015

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

Company stamp

COMPLIANCE REPORT FORM LVD						QUALITY					
TEST RECORD						DEPARTMENT					
Report No		CODE0514574_V01.XLS		Page		1 of 1					
Date		17/11/2015		Issued by		CORDAA					
GENERAL INFORMATION											
Article No		164679316		Trademark		PHL					
Product Group		Stock post anthracite 1x6W 230V		Project No		141138					
Client Ref No				Manual No		see BOI					
QC Family		15 Outdoor floor		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	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.											
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 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		Dekra report 4324193.50		<input checked="" type="radio"/>		<input type="radio"/>		<input type="radio"/>			
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				<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		CODE0514574_V01.XLS				Page		1 of 1			
Date		17/11/2015				Issued by		CORDAA			
GENERAL INFORMATION											
Article No		164679316				Trademark		PHL			
Product Group		Stock post anthracite 1x6W 230V				Project No		141138			
Client Ref No		0				Manual No		see BOI			
QC Family		15 Outdoor floor				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
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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"/>