



## EU Declaration of Conformity

We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

5600 VB Eindhoven, The Netherlands

Year in which CE Mark was first affixed:

2016

Declare under our responsibility for the product(s):

Product Range:	Name:	Hoverfly wall lantern 1x60W 230V
	Description:	Outdoor wall
	Brandname :	Philips
Product Code:		17237/XX/YY

The designated product(s) is (are) in conformity with the essential requirements of the following European Directives and harmonized standards:

**Low Voltage Directive (LVD), 2014/35/EU**

EN 62493: 2010, Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 60598-1: 2008, Amendment 11: 2009 Luminaires — Part 1: General requirements and tests

EN 60598-2-1: 1989 Fixed general purpose luminaires

**Electromagnetic compatibility Directive (EMC), 2014/30/EU**

EN 55015:2013

EN 61000-3-2: 2014

EN 61000-3-3: 2013

EN 61547: 2009

**EcoDesign requirements for energy-related products Directive (ErP), 2009/125/EC and applicable Implementing Measures**

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 is/are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

20/10/2016

Kontich, Belgium,

Geert Reusen



Product Quality Manager


Signature and name

Responsible for the manufacturer

PHILIPS LIGHTING BELGIUM NV  
Division: Consumer Luminaires  
Steenweg op Gierle 417  
2300 Turnhout  
Belgium

Company stamp

<b>COMPLIANCE REPORT FORM SAFETY</b>					<b>QUALITY DEPARTMENT</b>		
<b>TEST RECORD</b>							
Report No	CODE0515381_V01.XLSX	Page	1 of 1				
Date	5/08/2016	Issued by	CORDAA				
<b>GENERAL INFORMATION</b>							
Article No	172378610	Trademark	MAS				
Product Group	Hoverfly wall lantern 1x60W 230V	Project No	110348				
Client Ref No		Manual No	see BOI				
QC Family	14 Outdoor wall	Resp. Engineer	CEUSTERS B.				
Standard	EN 60598-2-1: 1989 Fixed general purpose luminaires						
<b>RATINGS</b>							
Class	I	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp	
IP	IP44	230	1	60	E27	STND	
F-Marking	x						
Rough Service							
Ta							
<b>APPROVAL BY</b>							
Name Quality Engineer	CEUSTERS B.				Signature		
The test results presented in this report relate only to the item(s) tested.							
<b>SECTION</b>		<b>REPORT REFERENCE</b>			<b>OK</b>	<b>NOK</b>	<b>NA</b>
§ 5 Marking		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 6 Construction		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 7 Creepage, distances & clearances		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 8 Provision for earthing		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 9 Terminal		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 10 External and internal wiring		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 11 Protection against electric shock		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 12	Endurance test	CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Thermal test	CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 13 Resistance to dust & moisture		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 14 Insulation resistance and electric strength		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 15 Resistance to heat, fire & tracking		CB certificate NL-30136 Dekra			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 62471: 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778)					<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>CONCLUSION</b>					<input checked="" type="radio"/>	<input type="radio"/>	
Complies with the relevant standard(s)?							

COMPLIANCE REPORT FORM EMC				QUALITY DEPARTMENT		
TEST RECORD						
Report No	CODE0515381_V01.XLSX	Page	1 of 1			
Date	5/08/2016	Issued by	CORDAA			
GENERAL INFORMATION						
Article No	172378610	Trademark	MAS			
Product Group	Hoverfly wall lantern 1x60W 230V	Project No	110348			
Client Ref No	0	Manual No	see BOI			
QC Family	14 Outdoor wall	Resp. Engineer	CEUSTERS B.			
Standard	EN 55015:2013					
	EN 61000-3-2: 2014 ; EN 61000-3-3: 2013					
	EN 61547: 2009					
RATINGS						
Class	I	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP44	230	1	60	E27	STND
F-Marking	x					
Rough Service						
Ta						
APPROVAL BY						
Name Quality Engineer	CEUSTERS B.				Signature	
The test results presented in this report relate only to the item(s) tested.						

EMC REQUIREMENTS	REPORT REFERENCE	OK	NOK	NA
<b>EN 55015:2013</b>				
Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment.	<b>5.2.2 Incandescent lamp luminaires</b> Incandescent lamp luminaires where the lamps area a.c. mains or d.c. operated or wich do not incorporate a light regulating device or electronic switch, are not expected to produce elektromagnetic distrubances. Therefore, they are deemed to fulfil all relevant requirements of this standard without further testing. NOTE: Where, in this standard, the term "incandescent lamp" is used, all types of incandescent lamps including halogen lamps are meant.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61000-3-2: 2014</b>				
Limits for harmonic current emissions.	incandescent lamp luminaires which do not incorporate an electronic transformer or a dimming device are deemed to fulfil the harmonic current requirements and need not be tested.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61000-3-3: 2013</b>				
Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current <= 16A.	EN 61000-3-3 is in general exempted for standard illumination luminaires as their constant current produces no flicker.	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61547: 2009</b>				
Equipment for general lighting purposes. EMC Immunity requirements.	<b>6.2 Non-electronic lighting equipment</b> Lighting equipment, with the expection of emergency lighting luminaires, in which the light source is mains frequency or battery-operated and which does not contain any active electronic component, is deemed to fulfil the immunity requirements without testing. <b>6.3 Electronic lighting equipment</b> <b>6.3.1 General</b>	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

CONCLUSION	
Complies with the relevant standard(s)?	<input checked="" type="radio"/> <input type="radio"/>