



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:	Trowel wall lantern 2x5W 230V
	Description:	Outdoor wall
	Brandname :	Philips
Product Code:		17339/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: 2015 Luminaires — Part 1: General requirements and tests

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

EN 62471: 2008 Photobiological safety of lamps and lamp systems

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.

12/09/2016

Turnhout, 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

COMPLIANCE REPORT FORM SAFETY

QUALITY

DEPARTMENT

TEST RECORD

Report No	CODE0515452_V01.XLSX	Page	1 of 1
Date	12/09/2016	Issued by	CORDAA

GENERAL INFORMATION

Article No	1733948PN	Trademark	PHL
Product Group	Trowel wall lantern 2x5W 230V	Project No	151142
Client Ref No		Manual No	see BOI
QC Family	14 Outdoor wall	Resp. Engineer	VERHAEGEN B.
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	2	5	GU10	ADV001
F-Marking	x					
Rough Service						
Ta						

APPROVAL BY

Name Quality Engineer **VERHAEGEN B.** Signature

The test results presented in this report relate only to the item(s) tested.

SECTION	REPORT REFERENCE	OK	NOK	NA
§ 5 Marking	mark0508605_v01.xls	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 6 Construction		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 7 Creepage, distances & clearances		<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		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 10 External and internal wiring		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 11 Protection against electric shock		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 12	Endurance test endu0517767_v01.xls	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Thermal test athm0508067_v01.xls	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 13 Resistance to dust & moisture	ipvl0504116_v01.xls	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 14 Insulation resistance and electric strength	endu0517767_v01.xls	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 15 Resistance to heat, fire & tracking		<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"/>

CONCLUSION

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	CODE0515452_V01.XLSX	Page	1 of 1		
Date	12/09/2016	Issued by	CORDAA		
GENERAL INFORMATION					
Article No	1733948PN	Trademark	PHL		
Product Group	Trowel wall lantern 2x5W 230V	Project No	151142		
Client Ref No	0	Manual No	see BOI		
QC Family	14 Outdoor wall	Resp. Engineer	VERHAEGEN B.		
Standard	EN 55015:2013 EN 61000-3-2: 2014 ; EN 61000-3-3: 2013 EN 61547: 2009				
RATINGS					
Class	II	Rated Voltage	# Lamps	Rated Wattage	Lampholder
IP	IP44	230	2	5	GU10
F-Marking	x				Lamp ADV001
Rough Service					
Ta					
APPROVAL BY					
Name Quality Engineer	VERHAEGEN B.				Signature
The test results presented in this report relate only to the item(s) tested.					
EMC REQUIREMENTS		REPORT REFERENCE		OK	NOK
EN 55015:2013					
Limits and methods of measurements of radio disturbance characteristics of electrical lighting and similar equipment.	5.2.2 Incandescent lamp luminaires 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"/>
EN 61000-3-2: 2014					
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"/>
EN 61000-3-3: 2013					
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"/>
EN 61547: 2009					
Equipment for general lighting purposes. EMC Immunity requirements.	6.2 Non-electronic lighting equipment Lighting equipumnt, 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. 6.3 Electronic lighting equipment 6.3.1 General			<input checked="" type="radio"/>	<input type="radio"/>
CONCLUSION					
Complies with the relevant standard(s)?				<input checked="" type="radio"/>	<input type="radio"/>