Philips Lighting

PHILIPS

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:	Alpenglow pedestal 1x60W 230V
	Description:	Outdoor floor
	Brandname :	Philips
Product Code:		16496/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

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.

14/10/2016

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	CODE0515569_V01.XLSX	**Page**	1 of 1
Date	14/10/2016	**Issued by**	CORDAA

GENERAL INFORMATION			
Article No	1649630PN	**Trademark**	PHL
Product Group	Alpenglow pedestal 1x60W 230V	**Project No**	151306
Client Ref No		**Manual No**	see BOI
QC Family	15 Outdoor floor	**Resp. Engineer**	VERHAEGEN B.
Standard	EN 60598-2-1: 1989 Fixed general purpose luminaires		

RATINGS						
Class	I	**Rated Voltage**	**# Lamps**	**Rated Wattage**	**Lampholder**	**Lamp**
IP	IP44	230	1	60	E27	ADV004
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		mark0508857_v01.xls	●	○	○
§ 6 Construction			●	○	○
§ 7 Creepage, distances & clearances			●	○	○
§ 8 Provision for earthing		endu0517789_v01.xls	●	○	○
§ 9 Terminal			●	○	○
§ 10 External and internal wiring			●	○	○
§ 11 Protection against electric shock			●	○	○
§ 12	Endurance test	endu0517789_v01.xls	●	○	○
	Thermal test	athm0508093_v01.xls	●	○	○
§ 13 Resistance to dust & moisture		ipvl0504135_v01.xls	●	○	○
§ 14 Insulation resistance and electric strength		endu0517789_v01.xls	●	○	○
§ 15 Resistance to heat, fire & tracking			●	○	○
EN 62471: 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778)			○	○	●

CONCLUSION			
Complies with the relevant standard(s)?	●	○	

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COMPLIANCE REPORT FORM EMC

QUALITY DEPARTMENT

TEST RECORD			
Report No	CODE0515569_V01.XLSX	**Page**	1 of 1
Date	14/10/2016	**Issued by**	CORDAA

GENERAL INFORMATION			
Article No	1649630PN	**Trademark**	PHL
Product Group	Alpenglow pedestal 1x60W 230V	**Project No**	151306
Client Ref No	0	**Manual No**	see BOI
QC Family	15 Outdoor floor	**Resp. Engineer**	VERHAEGEN 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	ADV004
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.

EMC REQUIREMENTS	REPORT REFERENCE	OK	NOK	NA
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.	◉	○	○
EN 61000-3-2: 2014				
Limits for harmonic current emissions.	incandescent lamp luminaires which do not incorporate an electronic transfomer or a dimming device are deemed to fulfil the harmonic current requirements and need not be tested.	◉	○	○
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.	◉	○	○
EN 61547: 2009				
Equipment for general lighting purposes. EMC Immunity requirements.	**6.2 Non-electronic lighting equipment** Lighting eqiupment, 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**	◉	○	○

CONCLUSION			
Complies with the relevant standard(s)?	◉	○	