

### **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:

85086

Description of the product (reference - type):

LINEAR LED wall lamp 1x9W

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: 2008, Amendment 11: 2009

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

#### Electro Magnetic Compatibility - Council Directive 2004/108/EC

EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009

EN 61000-3-2: 2006, Amendment 1,2: 2009

EN 61000-3-3: 2008 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 EC/1194/2012

### Restriction of the use of certain Hazardous Substances in electrical and electronic equipment Directive (RoHS), 2011/65/FII

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 26/01/2015

Geert Reusen

Product Quality Manager

Signature and name

Responsible for the manufacturer

Philips Belgium N.V. BG Consumer Luminaires Industrieterrein - Satenrozen 13 2550 Kontich - Belgium Tel: +32 (0) 3 459 10 11

Tel: +32 (0) 3 459 10 11 Fax: +32 (0) 3 458 10 03

Company stamp



# Confidential

COMPLIANCE REPORT FORM LVD QUALITY								7					
TEST RECORD													
Report No 85086 COMPLIANCE AND DE( P						DEPARTI	MENT						
Date	Date 15/12/2014 Is GENERAL INFORMATION			Issu	ssued by Mario		0						
CONTRACTOR STATE	TO SHOULD							Term					
Article		8508631	711 YOURD		0)4/	Trademark		PHL					
			LED 2700K wall lan	np white 1x	900	Project No Manual No		140888 see BOI					
Client Ref No CD1408881A01						Manual No		see bui					
QC Family					Resp. Engineer								
EN 60598-2-1: 1989 Fixed general purpose luminaires  Standard													
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Class		11	Rated Voltage	# Lamps	Rate	d Wattage	La	mpholder		amp			
IP		IP20	230	1		9		NOT	Į.	LED			
F-Mari		х											
Rough Ta	n Service												
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Name	Quality E		Mario		(1)			Signature		mario			
The te	st results	presented	d in this report relate		- 00000	widelijks.							
SECTI	ION			10.00	REPORT REFERENCE					NOK	NA		
§ 5 Ma	arkina			r	efer to C	B report:31	59080	.50		0	0		
3										.II	l M		
§ 6 Co	onstructio	n			refer to CB report:3159080.50					0	0		
§ 7 Creepage, distances & clearances refer to CB report:3159080.50						•	0	0					
§ 8 Pr	ovision fo	or earthir	ng	r	efer to C	B report:31	59080	.50		O	0		
5 O T-				ı	refer to C	B report:31	59080	0.50			•		
9 9 1e	erminal					•				O	0		
§ 10 External and internal wiring					refer to C	B report:31	59080	0.50	•	0	0		
§ 11 Protection against electric shock					refer to CB report:3159080.50					0	0		
Endurance test				1	refer to CB report:3159080.50				•	0	0		
§ 12 Thermal test					refer to CB report:3159080.50				•	Ο	0		
§ 13 Resistance to dust & moisture					refer to CB report:3159080.50				•	0	0		
§ 14 Insulation resistance and electric strength					refer to CB report:3159080.50				•	0	0		
§ 15 Resistance to heat, fire & tracking					refer to CB report:3159080.50					0	0		
200000000000000000000000000000000000000	LUSION lies with	the relev	ant standard(s)?				1000		•	0			

QA-ARTICLE-ER-CODE M72FR0002

COMP	LIA	NCE REP	QUALITY							
TEST RECORD			T COALITI							
Report No	8508	36 COMPLIANCE AN	DEPARTMENT							
Date 15/12/2014			Issu	ued by	Mario					
GENERAL INFO	RMATIC	ON								
Article No	850863	116		1	Trademark PHL					
Product Group LINEAR LED 2700K wall lamp whi				:9W <b>F</b>	Project No	140888				
Client Ref No	Client Ref No CD1408881A01			N	Manual No	see BOI				
QC Family	0				Resp. Engineeı	0				
Standard	EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009 EN 61000-3-2: 2006, Amendment 1,2: 2009 ; EN 61000-3-3: 2008 EN 61547: 2009									
RATINGS										
Class	II	Rated Voltage	# Lamps	Rated	Wattage L	ampholder	Lamp			
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Rough Service										
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APPROVAL BY										
Name Quality E	ngineer	Mario			-2-	Signature	mario			
The test results	presente	d in this report relate	e only to the	e item(s) te	sted.					

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.	refer to 3159082.01AOC. Reference report: 3159082.50 and 3159082.10	•	0	0					
EN 61000-3-2: 2006, Amendment 1,2: 2009									
Limits for harmonic current emissions.	•	0	0						
EN 61000-3-3: 2008									
Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current <= 16A.	•	0	Ο						
EN 61547: 2009									
Equipment for general lighting purposes. EMC Immunity requirements.	•	0	Ο						
CONCLUSION	•	Ο							
Complies with the relevant standard(s)?	Ü	- V							

COMPLIANCE REPORT FORM R&TTE							QUALITY					
TEST RECORD								QUALITI				
Report No 85086 COMPLIANCE AND DE Page 1 of 1							DEPARTMENT					
Date												
GENERAL INFORMATION												
Article No 850863116 Trademark PHL												
		ED 2700K wall lam	np white 1x9	W	Project No		140888	100				
Client Ref No	CD14088	81A01		l	Manual No		see BOI					
QC Family	0				Resp. Engi	neer	0					
Standard		300 328 V1.8.1 301 489-1 V1.9.2 ;	ETSLEN 30	1 480-1	17 \/2 2 1							
Otanuara			LIGILITOS	1 700 .	1 4 4 - 4 - 1							
RATINGS	EN 62479:2010											
Class	II I	Rated Voltage	# Lamps	Rate	d Wattage	Laı	mpholder		Lar	mp		
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Rough Service												
Та												
APPROVAL BY												
Name Quality E	ngineer	Mario					Signature		ļ	mario		
The test results p	oresented	in this report relate	only to the i	tem(s)	tested.							
This article do not contain any RF module, so R&TTE not applicable.												
EMC REQUIREM	IENTS		RI	EPORT	REFERENC	Œ		0	K	NOK	NA	
ETSI EN 300 328	V1.8.1										V. III.	
Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation									0	•		
techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive												
ETSI EN 301 489-1 V1.9.2												
Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements								C	)	0	•	
ETSI EN 301 489-17 V2.2.1												
Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems									)	0	•	

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EN 62479:2010

CONCLUSION

Assessment of the compliance of low power electronic and electrical

equipment with the basic restrictions related to human exposure to

Complies with the relevant standard(s)?

electromagnetic fields (10 MHz to 300 GHz)