



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 :** 85087  
**Description of the product (reference - type) :** LINEAR LED wall lamp 1x18W

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/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 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  
Fax: +32 (0) 3 458 10 03

Company stamp

<b>COMPLIANCE REPORT FORM LVD</b>				<b>QUALITY DEPARTMENT</b>			
<b>TEST RECORD</b>							
Report No	LED BATTEN GIII COMPLIANC	Page	1 of 1				
Date	15/12/2014	Issued by	Mario				
<b>GENERAL INFORMATION</b>							
Article No	85087	Trademark	PHL				
Product Group	LINEAR LED 2700K wall lamp white 1x18W	Project No	140886				
Client Ref No	CD1408861A01	Manual No	see BOI				
QC Family		Resp. Engineer					
Standard	EN 60598-2-1: 1989 Fixed general purpose luminaires						
<b>RATINGS</b>							
Class	II	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp	
IP	IP20	230V	1	18	NOT	LED	
F-Marking	x						
Rough Service							
Ta							
<b>APPROVAL BY</b>							
Name Quality Engineer	Mario			Signature	MARIO		
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	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 6 Construction	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 7 Creepage, distances & clearances	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 8 Provision for earthing	refer to CB report:3159080.50			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
§ 9 Terminal	refer to CB report:3159080.50			<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>	
§ 10 External and internal wiring	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 11 Protection against electric shock	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 12	Endurance test	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Thermal test	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 13 Resistance to dust & moisture	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 14 Insulation resistance and electric strength	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
§ 15 Resistance to heat, fire & tracking	refer to CB report:3159080.50			<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>	
<b>CONCLUSION</b>				<input checked="" type="radio"/>	<input type="radio"/>		
Complies with the relevant standard(s)?				<input checked="" type="radio"/>	<input type="radio"/>		

<b>COMPLIANCE REPORT FORM EMC</b>				<b>QUALITY DEPARTMENT</b>		
<b>TEST RECORD</b>						
Report No	LED BATTEN GIII COMPLIANC	Page	1 of 1			
Date	15/12/2014	Issued by	Mario			
<b>GENERAL INFORMATION</b>						
Article No	85087	Trademark	PHL			
Product Group	LINEAR LED 2700K wall lamp white 1x18W	Project No	140886			
Client Ref No	CD1408861A01	Manual No	see BOI			
QC Family	0	Resp. Engineer	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					
<b>RATINGS</b>						
Class	II	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP20	230V	1	18	NOT	LED
F-Marking	x					
Rough Service						
Ta						
<b>APPROVAL BY</b>						
Name Quality Engineer	Mario				Signature	<i>mario</i>
The test results presented in this report relate only to the item(s) tested.						

EMC REQUIREMENTS	REPORT REFERENCE	OK	NOK	NA
<b>EN 55015: 2006, Amendment 1: 2007, Amendment 2: 2009</b>				
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	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61000-3-2: 2006, Amendment 1,2: 2009</b>				
Limits for harmonic current emissions.	refer to 3159082.01AOC. Reference report: 3159082.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61000-3-3: 2008</b>				
Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current <= 16A.	refer to 3159082.01AOC. Reference report: 3159082.50	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>EN 61547: 2009</b>				
Equipment for general lighting purposes. EMC Immunity requirements.	refer to 3159082.01AOC. Reference report: 3159082.50 and 3159082.10	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>CONCLUSION</b>				
Complies with the relevant standard(s)?		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

# COMPLIANCE REPORT FORM R&TTE

**QUALITY  
DEPARTMENT**

## TEST RECORD

Report No	LED BATTEN GIII COMPLIANC	Page	1 of 1
Date	15/12/2014	Issued by	Mario

## GENERAL INFORMATION

Article No	85087	Trademark	PHL
Product Group	LINEAR LED 2700K wall lamp white 1x18W	Project No	140886
Client Ref No	CD1408861A01	Manual No	see BOI
QC Family	0	Resp. Engineer	0
Standard	ETSI EN 300 328 V1.8.1		
	ETSI EN 301 489-1 V1.9.2 ; ETSI EN 301 489-17 V2.2.1		
	EN 62479:2010		

## RATINGS

Class	II	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP20	230V	1	18	NOT	LED
F-Marking	x					
Rough Service						
Ta						

## APPROVAL BY

Name Quality Engineer	Mario	Signature	<i>mario</i>
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The test results presented in this report relate only to the item(s) tested.

This article do not contain any RF module, so R&TTE not applicable.

EMC REQUIREMENTS	REPORT REFERENCE	OK	NOK	NA
<b>ETSI EN 300 328 V1.8.1</b>				
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 techniques; Harmonized EN covering the essential requirements of article 3.2 of the R&TTE Directive		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>ETSI EN 301 489-1 V1.9.2</b>				
Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>ETSI EN 301 489-17 V2.2.1</b>				
Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems		<input type="radio"/>	<input type="radio"/>	<input checked="" type="radio"/>
<b>EN 62479:2010</b>				
Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)		<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"/>
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