



CE CE EU Declaration of Conformity

We, Philips Lighting

I.B.R.S./C.C.R.I. /Numéro 10461

Year in which CE Mark was first affixed:

2012

5600 VB Eindhoven, The Netherlands

Declare under our responsibility for the product(s):

Product Range:	Name:	STAR plate/spiral white 3x4.5W SELV
	Description:	Spots
	Brandname :	Philips
Product Code:		56243/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

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.

20/04/2016

Philips Belgium N.V. **BG Home** Industrieterrein - Satenrozen 13 2550 Kontich - Belgium Tel: +32 (0) 3 459 10 11 Fax: +32 (0) 3 458 10 03

Company stamp

Kontich, Belgium, Geert Reusen **Product Quality Manager** Signature and name Responsible for the manufacturer

COMPLI	IANC	E REPOR	RT FO	ORM	SAFET	TY	QUALITY				
TEST RECORD				age 1 of 1			DEPARTMENT				
Report No Date	21/03/	0514791_V01.XLS 2016		age sued by	CORD		DEPARTME	Pa I			
GENERAL INFO		The second second									
Article No	5624331				Trademark		PHL				
Product Group	STAR pla	ate/spiral white 3x4.	5W SEL\	/	Project No		114239				
Client Ref No				Manual No see		see BOI	2 1				
QC Family	8 Spots		Resp. Engineer REUSEN			REUSEN G.		-			
	EN 60598-2-1: 1989 Fixed general purpose luminaires									ï	
Standard	EN 6247	1: 2008 Photobiolog									
RATINGS											
Class	1	Rated Voltage	# Lamp	s Rate	d Wattage	Lamp					
IP	IP20	SEL	3		4,5		NOT	LMSPOT+II			
F-Marking	Х										
Rough Service										-	
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APPROVAL BY		DEMOST:					Cianatura				
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SECTION					REFERENC		e	OK	NOK	NA	
§ 5 Marking				CB Certii	icate DE-37 i	9 30	3	•	0	0	
§ 6 Construction	n			CB certificate BE-3719 SGS			S	•	0	0	
§ 7 Creepage, o	distances	9 clearances		CB certificate BE-3719 SGS			•	O	\circ		
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§ 9 Terminal				CB certificate BE-3719 SGS				•	0	0	
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§ 10 External and internal wiring							•	. 0	0		
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§ 11 Protection against electric shock				CB certificate BE-3719 SGS				0	0		
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Endurance test						0	U	V I			
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Thermal test				CB certificate BE-3719 SGS			•	0	Q		
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§ 13 Resistance to dust & moisture				CB certificate BE-3719 SGS			0	\circ	\cap		
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§ 14 Insulation resistance and electric strength				CB certificate BE-3719 SGS			33		O	0	
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§ 15 Resistance to heat, fire & tracking						l		Y			
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EN 62471: 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778)				Taurus modules photobiological safety.zip			•	0	0		
CONCLUSION Complies with the relevant standard(s)?									0		
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COMP	LIA	NCE REPO	ORT F	ORI	и емс	;	QUALITY		
TEST RECORD						,, ,			
Report No	COD	E0514791_V01.XLS	Page	DEPARTMENT					
Date	21/03	3/2016	Issue	d by	CORD	AA			
GENERAL INFO	RMATIC	ON							
Article No	562433	116			Trademark		PHL		
Product Group	STAR p	late/spiral white 3x4.	5W SELV		Project No		114239		
Client Ref No	0				Manual No		see BOI	3 3	
QC Family	8 Spots	Spots				Resp. Engineer REUSEN G.		690	
	EN 550	15:2013							
Standard	EN 610	00-3-2: 2014 ; EN 61							
	EN 615	47: 2009							
RATINGS	17								
Class	I	Rated Voltage	# Lamps	Rate	d Wattage	La	mpholder	Lamp	
IP	IP20	SEL	3		4,5		NOT	LMSPOT+II	
F-Marking	х								
Rough Service									
Та									
APPROVAL BY									
Name Quality E		REUSEN G.					Signature 4	Paris	

REUSEN G. 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.	GZEM150800430301	•	0	0
EŇ 61000-3-2: 2014			U 1518 SS 118 DIGIS	100000000000000000000000000000000000000
Limits for harmonic current emissions.	GZEM150800430301	•	0	0
ĒŇ 61000-3-3: 2013				
Limitation of voltage fluctuations and flicker in low voltage supply systems for equipment with rated current <= 16A.	GZEM150800430301	0	0	0
EN 61547: 2009				
Equipment for general lighting purposes. EMC Immunity requirements.	GZEM150800430301	O	0	0
CONCLUSION			O	
Complies with the relevant standard(s)?				