



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:	MAUVE PIR ceiling lamp 4x4W 240V
	Description:	Fixed ceiling luminaires with canopy
	Brandname :	Philips
Product Code:		62234/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.

13/10/2016

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	CODE0514781_V01 62234.XL	Page	1 of 1			
Date	13/10/2016	Issued by	Q310029085			
GENERAL INFORMATION						
Article No	6223431P0	Trademark	PHL			
Product Group	MAUVE PIR ceiling lamp 4x4W 240V	Project No	151071			
Client Ref No	CD1510711A01	Manual No	see BOI			
QC Family	1 Fixed ceiling luminaires with canopy	Resp. Engineer	LI J.			
Standard	EN 60598-2-1: 1989 Fixed general purpose luminaires EN 62471: 2008 Photobiological safety of lamps and lamp systems					
RATINGS						
Class	I	Rated Voltage	# Lamps	Rated Wattage	Lampholder	Lamp
IP	IP20	240	4	4	NA	LED
F-Marking	x					
Rough Service						
Ta						
APPROVAL BY						
Name Quality Engineer	LI J.				Signature	
The test results presented in this report relate only to the item(s) tested.						
SECTION		REPORT REFERENCE		OK	NOK	NA
§ 5 Marking		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 6 Construction		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 7 Creepage, distances & clearances		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 8 Provision for earthing		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 9 Terminal		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 10 External and internal wiring		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 11 Protection against electric shock		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 12	Endurance test	Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Thermal test	Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 13 Resistance to dust & moisture		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 14 Insulation resistance and electric strength		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
§ 15 Resistance to heat, fire & tracking		Dekra report :4325352.52-IECTRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 62471: 2008 Photobiological safety of lamps and lamp systems (IEC/TR 62778)		Dekra report :4326067.50-IEC62471TRF.PDF In 16LC6 Final report.zip		<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
CONCLUSION						
Complies with the relevant standard(s)?				<input checked="" type="radio"/>	<input type="radio"/>	

COMPLIANCE REPORT FORM EMC				QUALITY DEPARTMENT		
TEST RECORD						
Report No	CODE0514781_V01 62234.XL	Page	1 of 1			
Date	13/10/2016	Issued by	Q310029085			
GENERAL INFORMATION						
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	EN 61000-3-2: 2014 ; EN 61000-3-3: 2013					
	EN 61547: 2009					
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F-Marking	x					
Rough Service						
Ta						
APPROVAL BY						
Name Quality Engineer	LI J.				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.	Dekra report :4325351.50 EMC.PDF In 16LC6 Final report.zip	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 61000-3-2: 2014				
Limits for harmonic current emissions.	Dekra report :4325351.50 EMC.PDF In 16LC6 Final report.zip	<input checked="" type="radio"/>	<input 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.	Dekra report :4325351.50 EMC.PDF In 16LC6 Final report.zip	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
EN 61547: 2009				
Equipment for general lighting purposes. EMC Immunity requirements.	Dekra report :4325351.50 EMC.PDF In 16LC6 Final report.zip	<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>
CONCLUSION		<input checked="" type="radio"/>	<input type="radio"/>	
Complies with the relevant standard(s)?				