



VALUX iluminación S.L C/ ALGEPERS, 24-8 PARQUE EMP. TACTICA 46980 PATERNA (Valencia) Spain

CERTIFICADO DE CONFORMIDAD N° LUM0746140-CE
CERTIFICATE OF COMPLIANCE Nr. LUM0746140-CE

Datos del producto conforme a normas / Data of the product according to norms

Modelos/Model: Sophia 1D/2D

Codigo / Code :VXWL28323

Descripción funcional/Functional description: Luminaria fija de uso general/Luminaire for General Lighting. LED35W GU10 max Class II IP66 / Fix general purpose luminaire. LED35W GU10 max Class II IP66.

This is to certify and confirm that this product is manufactured and tested in full compliance with the latest EU norms and regulations as listed in the flowing table:

Directiva aplicada y Normas utilizadas/Directives applied and standards used	
2014/35/EU LOW VOLTAGE DIRECTIVE	LOW VOLTAGE DIRECTIVE
2014/30/EU ELECTROMAGNETIC COMPATIBILITY DIRECTIVE	ELECTROMAGNETIC COMPATIBILITY DIRECTIVE
2011/65/EU ROHS DIRECTIVE 2009/125/EU ERP DIRECTIVE, ENERGY RELATED PRODUCTS	ROHS DIRECTIVE ERP DIRECTIVE, ENERGY RELATED PRODUCTS
REGULATION CE 245/2009 + UE 347/2010 REGULATION UE 1428/2015	REGULATION CE 245/2009 + UE 347/2010 REGULATION UE 1428/2015
The following harmonised standards and technical specifications have been applied:	EN 61547:2009 EN 60598-1:2015 EN 61000-3-2:2014 EN 62493:2010 EN 61000-3-3:2013 EN 60598-2-22:1998+A1:2003+A2:2008 EN 55015:2013 EN 60598-2-2:2012

Fecha de emisión/Emission date: 01/05/2019



Manufacturing Quality Standard:

• ISO 9001:2008

LED Luminaire Standard:

- ENIEC 60598-1
- ENIEC 60598-2-1
- ENIEC 60598-2-2
- ENIEC 60529
- ENIEC 62471-2
- IEC 62612
- ENIEC 60968
- IEC 62560
- ENIEC 60061-1
- EN 13032-1
- EN 13032-2
- ENIEC 62471
- ENIEC 60825
- EN 50061-1

Electronic Driver Standard:

- ENIEC 61347-1
- ENIEC 61347-2-13
- ENIEC 62384
- ENIEC 61000-3-2
- IEC 62031
- IEC 60835-2-2

LED Module Standard:

- IEC 60835-2-2

LED Light Photometric Standard:

- CIE TM14: LM-79, IES LM-79, IES LM-80

RoHS Standard:

- EPA3050B
- EN 11228
- IEC 62321
- EPA3052
- EPA3060A
- EPA7196A
- EPA3540C
- EPA8270D

LED Luminaire Performance:

- I M-80-C8
- Switching cycle: 100,000h