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VERIFICATION OF EMC COMPLIANCE

Verification No.: GZEM140500247
Application No: GZEM141000547
Applicant:
Address of Applicant:

ia

Product Name: LED Downlight
Product Description: LED Downlight
Model No.: .DC-0109-XX, .DC-0118-XX, .DC-0124-XX(XX=01, ..., 99 stands for different color temperature, 3000K, 4000K, 6000K)

Trade Mark:

Sufficient samples of the product have been tested and found to be in conformity with

Test Standard: EN 55015:2013,
EN 61547:2009,
EN 61000-3-2:2006/A2:2009,
EN 61000-3-3:2013.

As shown in the

Test Report Number(s): GZEM140500247

This verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2004/108/EC. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives.



Date: 2014-10-22

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VERIFICATION OF COMPLIANCE

No.: LVD GZES1410012
 Applicant:

Manufacturer: Same as applicant
 Trade Mark:

Product Name: LED Downlight
 Product Description: Fixed luminaires, recessed mounted
 Model No.: DC-0109-XX, DC-0118-XX, DC-0124-XX (XX refer to 01-99; it means different colour temperature: 3000 K, 4000 K, 6000 K)
 Rating: Non-replaceable LED
 DC-0109-XX: 15 V d.c – 21 V d.c; 0,5 A; 12 W
 DC-0118-XX: 15 V d.c – 27 V d.c; 0,7 A; 20 W
 DC-0124-XX: 18 V d.c – 27 V d.c; 1,0 A; 30 W

Protection against Electric Shock: Class III
 Degree of Protection: IP20
 Additional Information (if any): Recessed mounted luminaires suitable for mounting in/on normally flammable surfaces but not suitable for covering with thermally insulating material.
 The product belongs to exempt group according to EN 62471: 2008.

Sufficient samples of the product have been tested and found to be in conformity with
 Test Standard: EN 60598-2-2: 2012
 EN 60598-1: 2008 + A11: 2009
 EN 62493: 2010

as shown in the
 Test Report Number(s): GZES1410012

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant specific standards. The CE marking as shown below can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives.



2014-10-22

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