

VERIFICATION OF EMC COMPLIANCE

Verification No.: SHEM220400295001LMC
Applicant: Taizhou Deco-maker Arts & Crafts Co.,Ltd.
Address of Applicant: Dafang village, Dongcheng Town, Linhai City, Zhejiang Province, China
Product Description: LED Light chain
Model No.: Refer to page 2 to 4
Sufficient samples of the product have been tested and found to be in conformity with
Test Standards: EN IEC 55015: 2019+A11:2020
EN IEC 61000-3-2: 2019+A1:2021
EN 61000-3-3: 2013+A2: 2021
EN 61547: 2009
As shown in the
Test Report Number(s): SHEM220400295001

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 2014/30/EU. The CE mark as shown below can be used under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.

Parlam Zhan

Parlam Zhan
Laboratory Manager



Date: 2022-05-24

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM220400295001LMC

Model No.:

DL(T)xxVnLNPN(A)*(C)-IP44

“D” means TAIZHOU DECO-MAKER ARTS & CRAFTS CO., LTD.

“L” means the LED lights

with “T” means LED tree lights

“xx” means the voltage of the string light :3-3.5V, 4.5V, 5V, 6V, 12V, 24V, 30V, 31V, 36V or 40V

“n” means the quantity of LEDs , which could be 001-2000.

“N”means multiple of the basic power of the lamp string, which could be 1-500;

“Pn” means the basic unit of power lamp string

P1 stands for the current per basic unitof lighting chain is 20 mA;

P2 stands for the current per basic unitof lighting chain is 14 mA;

P3 stands for the current per basic unitof lighting chain is 10 mA;

P4 stands for the current per basic unitof lighting chain is 7 mA;

P5 stands for the current per basic unitof lighting chain is 5 mA;

P6 stands for the current per basic unitof lighting chain is 3 mA;

P7 stands for the current per basic unitof lighting chain is 2 mA;

P8 stands for the current per basic unitof lighting chain is 1 mA;

with "A" means the basic unit of power lamp string is based on transformer output current

“*” means the type of LED bulb, which cold be “blank”, “RGB”, “F”,

“blank” means normal LED

“RGB” means RGB LED

“F” means flash LED

“C” means whether the string lights with controller or not :

without “C” means the string lights without controller ;

with “C” means the string lights with controller.

“IP44” means the outdoor light series.

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM220400295001LMC

DWLxxV**L#CT-IP44

“D” means TAIZHOU DECO-MAKER ARTS & CRAFTS CO., LTD.

“W” means copper wire light

“L” means the LED string lights

“xxV” means the voltage of the string light :3V-3.5V, 4.5V, 5V, 6V, 6.5V, 12V, 15V, 18V, 24V, 30V, 31V, 36V

“**L” stands for the number of LED bulb, which could be 1-2000

“#” means the type of LED string lights : blank, RGB or F

“Blank” = normal LED

“RGB” = RGB LED

“F” = flash LED

“C” means whether the string lights with controller or not:

without “C” means the string lights without controller

with “C” means the string lights with controller

T means whether the string lights with timer or not:

without “T” means the string lights without timer

with “T” means the string lights with timer

IP44 means the outdoor light series

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 2014/30/EU. The CE mark as shown below can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.

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VERIFICATION OF COMPLIANCE

Attachment to Verification No.: SHEM220400295001LMC

DLxxVnLNpn*(C)

“D” means TAIZHOU DECO-MAKER ARTS & CRAFTS CO.,LTD.

“L” means the LED string lights

“xx” means the voltage of the string light , which could be 3V, 4.5V, 5V, 6V, 12V, 24V, 30V, 31V, 36V or 40V

“n” means the number of LEDs, which could be 001-2000.

“N” means multiple of the basic unit power of the lighting chain, which could be 1-500;

“Pn” means the basic unit power of lighting chain, which could be “P1”, “P2”, “P3”, “P3”, “P4”, “P5”, “P6”, “P7”, “P8”;

$Pn = (\text{voltage of lighting chain}) \times (\text{current per basic unit of lighting chain})$

P1 stands for the current per basic unitof lighting chain is 20mA;

P2 stands for the current per basic unitof lighting chain is 14mA;

P3 stands for the current per basic unitof lighting chain is 10mA;

P4 stands for the current per basic unitof lighting chain is 7mA;

P5 stands for the current per basic unitof lighting chain is 5mA;

P6 stands for the current per basic unitof lighting chain is 3mA;

P7 stands for the current per basic unitof lighting chain is 2mA;

P8 stands for the current per basic unitof lighting chain is 1mA;

“*” means the type of LED bulb, which could be “blank”, “RGB”, ”F”,

“blank” means normal LED ;

“RGB” means RGB LED ;

“F” means flash LED ;

without “C” means the string lights without controller ;

with “C” means the string lights with controller;

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 2014/30/EU. The CE mark as shown below can be used under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives

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