CERTIFICATE OF CONFORMITY

Issued to: **SHENZHEN LEDMY CO., LTD.**

Address: **15F 03-05,Merlin Excellence Center Plaza, Building 2,Futian District, Hong Road,Shenzhen City,China**

Product: LED Strip

Trade mark: /

Type/Model: See product information

Ratings: See product information

Manufactured by: **DONGGUAN LEDMY CO., LTD.**

Address: **No. 9,Industrial Zone Longbei Tongren,Tangxia Town,Dongguan city,Guangdong province.**

Requirements: EN 61000-3-2:2019
EN 55015:2019+A11:2020
EN 61547:2009
EN 61000-3-3:2013+A1:2019

This declaration is granted on account of an examination by DE, the results of which are laid down in a Report No.DER2102340229138

This declaration implies that the examined types are in accordance with the standards designated under the Electromagnetic Compatibility Directive (EMC) 2014/30/EU.

The examination has been carried out on representative specimen of the product, submitted by the manufacturer. The declaration does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DE is not the responsibility of DE.

Shenzhen, March 31, 2021   Number:No.DEC2102340229138

Shenzhen DE-Testing Detection Co., Ltd.

Tony
Certification Manager

CE

Note:This declaration of conformity is part of the full report and should be read in conjunction with it.

General product information:

1.These products are class III luminaire, for outdoor or indoor use, suitable for directly mounting on normally flammable surfaces.

2.All models have similar electrical construction and appearance except the rating; length; LED type and quantity; IP rating.

3.All products above IP20 required sealant at the input and output.

4.Series name:Fabxxcd-Py-GzYYefghhpVi###jkkLmmnn

Fa represent Segmentation type; can be FP; FH and FE: FP = Flex Premium, FH = Flex Honor and FE = Flex Essential;

b represent Sub-Segment; can be Blank and N: Blank = Normal versions and N = Neon;

xx represent power consumption; can be any letters but not exceed 100W Max.;

c represent Classification Color Control; can be W, D and C; W = Pure White; D = Digital control; C= Color Mixed

d represent Light Emitting Direction; can be Blank; S and R; Blank = Top Emitting/Bending; S = Side Emitting/Bending and R=360° Round neon strip;

Py represent IP level; can be P0; P2; P5; P7 and P8; P0 = IP20; P2 = IP62; P5 = IP65; P7 = IP67 and P8 = IP68;

Gz represent Generation; can be G1; G2 or any other number.

YY represent LED type, can be 06; 14; 18; 21; 22; 27; 28; 30; 31; 35; 38; 50; 57; COB; 06=0603; 14 = 3014; 21=2110; 22=2216; 27 = 3527; 28 = 2835; 30=3030; 31 = 315; 35=3528; 38=3838; COB=COB Module; 50 = 5050 and 57=5730.

e represent LED Spec; can be H; L and Blank; H = 60mA; L = 20mA; H2=Dual chip and Blank for only one LED rating

f represent LED Classification or LED manufacturer; can be any letter;

g represent CRI; can be blank; 8; 9 and F; blank = Not available; 8 = CRI>80; 9= CRI>90 and F = full spectrum;

hh represent CCT or color of LED. It can be any numbers or letters. For example: 30; 40; 2765; RGB; RG; R; G; Y and B; 30 = 3000K; 40=4000K; 2765=2700K~6500K; RGB=Mixed color; R= Red; G= Green; Y=Yellow and B= Blue or any other letter;

p represent voltage; P=05; 12 and 24;

i represent CC mode, can be blank; C and T; Blank for constant voltage; C= IC constant current and T=Triodes constant current;

###= three numbers indicate number of LED per meter; can be 24; 30; 56; 60; 64; 80; 96; 120; 140; 160; 180; 210; 240; 280; 300; 320; 350; 378; 420; 480; 512; 560; 700 or any other number; Suffix Can be added S; D; T; F; S represents single line; D represents Double lines; T represents Tribble line; F represents Four lines;

j represent PCB color of normal versions; can be W and Blank; W=White; Blank for Neon version;

kk represent PCB width for normal versions or cross-sectional dimensions for Neon version, For normal versions, it can be 03; 04; 08; 10; 12; 03=3mm; 04=4mm; 08=8mm; 10=10mm and 12=12mm and; For Neon version, it can be two number by two number to represent the width and height of the cross-section. For example: 0816=8mm width by 16mm height or other numbers;

mm represent length per reel, can be any letters but max length not exceed 100W;

nn represent Brand, can be blank, NILED;