

# Attestation of Compliance



Reference No. : LCSB03224001S

Applicant : SHENZHEN LEDYI LIGHTING CO., LTD.

Address : 8th Floor, Skyworth Digital Building, Songbai Road, Shiyan,  
Bao'an District, Shenzhen, China, 518108

Product : LED Strip

Trade Mark : LEDYI

Model(s) : SEE ANNEX I

Parameters : SEE ANNEX I

Tested according to : EN IEC 62031:2020+A11:2021

The submitted products have been tested by us with the listed standards.

This Attestation of Compliance is issued according to the above standards. It confirms that the listed product complies with all essential requirements of the above standards and applies only to the sample and its technical documentation submitted to Shenzhen Southern LCS Compliance Testing Laboratory Ltd. for testing.

After preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product. Other relevant Directives have to be observed.

While other relevant Directives (other than LVD in NLF) is applicable, after assessment accordingly and preparation of the necessary technical documentation as well as the EC conformity declaration the required CE marking can be affixed on the product.

# CE

Date of issue: April 12, 2024

Manager





## ANNEX I:

Reference No. : LCSB03224001S

Model(s) :

| Model                     | Voltage(V) | Power(W/M ) | LED/M | PCB width | LED type |
|---------------------------|------------|-------------|-------|-----------|----------|
| LY120-S2010W-W24          | 24         | 9.6         | 120   | 8mm       | 2010     |
| LY108-S2010W-W24          | 24         | 5           | 108   | 2mm       | 2010     |
| LY240-S2010W-W24          | 24         | 8           | 240   | 3mm       | 2010     |
| LY240-S2010W-W24          | 24         | 10          | 240   | 4mm       | 2010     |
| LY280-S2010W-W24          | 24         | 19.2        | 280   | 10mm      | 2010     |
| LY420-S2010W-W24          | 24         | 20          | 420   | 10mm      | 2010     |
| LY560-S2010W-W24          | 24         | 20          | 560   | 10mm      | 2010     |
| LY700-S2010W-W24          | 24         | 20          | 700   | 10mm      | 2010     |
| LY720-S2010W-W24          | 24         | 20          | 720   | 10mm      | 2010     |
| <b>LY364-S2010TW-W24</b>  | 24         | 20          | 364   | 10mm      | 2010     |
| LY240-S2010TW-W24         | 24         | 10          | 240   | 10mm      | 2010     |
| LY480-COBW-W12            | 12         | 15          | 480   | 10mm      | COB      |
| LY480-COBW-W24            | 24         | 15          | 480   | 10mm      | COB      |
| LY576-COBTW-W24           | 24         | 15          | 576   | 10mm      | COB      |
| LY840-COBRGB-W24          | 24         | 15          | 840   | 10mm      | COB      |
| LY840-COBRGBW-W24         | 24         | 16          | 840   | 12mm      | COB      |
| <b>LY840-COBRGBTW-W24</b> | 24         | 16          | 840   | 12mm      | COB      |
| <b>LY80-S3030W-W24</b>    | 24         | 9.6         | 80    | 10mm      | 3030     |
| LY60-S2835W-W24           | 24         | 12          | 60    | 8mm       | 2835     |
| LY60-S2835W-W12           | 12         | 12          | 60    | 8mm       | 2835     |





|                          |    |       |     |      |      |
|--------------------------|----|-------|-----|------|------|
| LY70-S2835W-W24          | 24 | 12    | 70  | 10mm | 2835 |
| LY84-S2835W-W12          | 12 | 16.8  | 84  | 10mm | 2835 |
| LY84-S2835W-W24          | 24 | 16.8  | 84  | 10mm | 2835 |
| LY98-S2835W-W24          | 24 | 16.8  | 98  | 8mm  | 2835 |
| LY120-S2835W-W24         | 24 | 24    | 120 | 10mm | 2835 |
| LY120-S2835W-W12         | 12 | 24    | 120 | 10mm | 2835 |
| LY140-S2835W-W24         | 24 | 24    | 140 | 10mm | 2835 |
| LY144-S2835W-W24         | 24 | 28.8  | 144 | 15mm | 2835 |
| LY168-S2835W-W24         | 24 | 30    | 168 | 20mm | 2835 |
| LY180-S2835W-W24         | 24 | 24    | 180 | 10mm | 2835 |
| LY240-S2835W-W24         | 24 | 24    | 240 | 10mm | 2835 |
| LY240-S2835W-W12         | 12 | 24    | 240 | 10mm | 2835 |
| LY112-S2835TW-W24        | 24 | 19.2  | 112 | 10mm | 2835 |
| <b>LY120-S2835TW-W24</b> | 24 | 24    | 120 | 10mm | 2835 |
| LY60-S5050W-W24          | 24 | 14.4  | 60  | 10mm | 5050 |
| LY60-S5050W-W12          | 12 | 14.4  | 60  | 10mm | 5050 |
| LY96-S5050W-W24          | 24 | 23.04 | 96  | 12mm | 5050 |
| LY120-S5050W-W24         | 24 | 28.8  | 120 | 20mm | 5050 |
| LY60-S5050RGB-W24        | 24 | 14.4  | 60  | 10mm | 5050 |
| LY60-S5050RGB-W12        | 12 | 14.4  | 60  | 10mm | 5050 |
| LY72-S5050RGB-W24        | 24 | 17.28 | 72  | 10mm | 5050 |
| LY96-S5050RGB-W24        | 24 | 23    | 96  | 12mm | 5050 |
| LY60-S5050RGBW-W24       | 24 | 19.2  | 60  | 12mm | 5050 |
| LY60-S5050RGBW-W12       | 12 | 19.2  | 60  | 12mm | 5050 |





|                           |    |      |     |      |      |
|---------------------------|----|------|-----|------|------|
| LY72-S5050RGBW-W24        | 24 | 23   | 72  | 12mm | 5050 |
| LY84-S5050RGBW-W24        | 24 | 26.8 | 84  | 12mm | 5050 |
| <b>LY96-S5050RGBW-W24</b> | 24 | 30.6 | 96  | 12mm | 5050 |
| LY120-S3528W-W24          | 24 | 9.6  | 120 | 8mm  | 3528 |
| LY120-S3528W-W12          | 12 | 9.6  | 120 | 8mm  | 3528 |
| LY180-S3528W-W24          | 24 | 14.4 | 180 | 10mm | 3528 |
| LY240-S3528W-W24          | 24 | 19.2 | 240 | 10mm | 3528 |
| LY240-S3528W-W12          | 12 | 19.2 | 240 | 10mm | 3528 |
| LY360-S3528W-W24          | 24 | 28.8 | 360 | 20mm | 3528 |
| LY360-S3528W-W12          | 12 | 28.8 | 360 | 20mm | 3528 |
| <b>LY480-S3528W-W24</b>   | 24 | 38.4 | 480 | 28mm | 3528 |
| LY120-S3014W-W24          | 24 | 14.4 | 120 | 8mm  | 3014 |
| LY120-3014W-W12           | 12 | 14.4 | 120 | 8mm  | 3014 |
| LY156-S3014W-W24          | 24 | 15.6 | 156 | 8mm  | 3014 |
| LY156-3014W-W12           | 12 | 15.6 | 156 | 8mm  | 3014 |
| LY204-S3014W-W24          | 24 | 20.4 | 204 | 8mm  | 3014 |
| LY204-3014W-W12           | 12 | 20.4 | 204 | 8mm  | 3014 |
| LY240-S3014W-W24          | 24 | 24   | 240 | 10mm | 3014 |
| LY240-3014W-W12           | 12 | 24   | 240 | 10mm | 3014 |
| <b>LY224-S3014TW-W24</b>  | 24 | 24   | 224 | 10mm | 3014 |
| LY120-S2216W-W24          | 24 | 9.6  | 120 | 10mm | 2216 |
| LY180-S2216W-W24          | 24 | 14.4 | 180 | 10mm | 2216 |
| LY240-S2216W-W24          | 24 | 19.2 | 240 | 10mm | 2216 |
| <b>LY300-S2216W-W24</b>   | 24 | 20   | 300 | 10mm | 2216 |





|  |    |      |     |      |      |
|--|----|------|-----|------|------|
| LY420-S2216W-W24   | 24 | 19.2 | 420 | 10mm | 2216 |
| demonstration of the type: LYX1-X2X3-X4<br>X1 denote LED Qty of 1 meter, can be 30, 48, 60, 72, 84, 96, 98, 112, 120, 140, 144, 240, 360, 420, 480, 560, 700, 720<br>X2 denote LED chip type, can be S3030, S2835, S3528, S3014, S5050, S2216, S2010, COB<br>X3 denote light color, can be WW, W, TW, R, G, B, Y, O, P, IB, RGB, RGBW, RGBTW<br>X4 denote voltage, can be W12, W24 |    |      |     |      |      |



CE

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