

Test Verification of Conformity

Verification Number: 181114053GZU-VOC001

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name & Address: QUALITY LED CO., LTD.

4F Block 14, 3rd Tangtou Industrial Park, Shiyan, Bao'an, Shenzhen, China

Product Description: Electronic power supply for LED modules

Ratings & Principle

Characteristics:

See appendix

Models/Type References: See appendix

Brand Name: ---

Relevant Standards: EN 61347-1:2015; EN 61347-2-13:2014+A1:2017; EN 60598-1:2015+A1:2018;

EN 62493:2015; Article 3.1a of the Radio Equipment Directive 2014/53/EU

Verification Issuing Office

Name & Address:

Intertek Testing Services Shenzhen Ltd. Guangzhou Branch

Block E, No.7-2 Guang Dong Software Science Park, Caipin Road, Guangzhou Science

City, GETDD, Guangzhou, China

Date of Tests: 14 Nov. 2018 to 27 Mar. 2020

Test Report Number(s): 181114053GZU-001

Additional information in Appendix.

Signature

Name: Shelley Ying

Position: Technical Manager

Date: 31 Mar. 2020

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APPENDIX: Test Verification of Conformity

This is an Appendix to Test Verification of Conformity Number: 181114053GZU-VOC001.

Ratings & Principle Characteristics:

Input: 220-240 VAC, 50/60 Hz; Class II; SELV; ta 45 $^{\circ}$ C; tc 85 $^{\circ}$ C; Independent; Inherently short-circuit proof; with WIFI or Bluetooth connected;

output: constant current:

For models QS-DR-6W-WIFI-1; QS-DR-6W-WIFI-2; QS-DR-6W-BLE-1; QS-DR-6W-BLE-2: 120mA; Max.6W for each of W /C or W output;

For models QS-DR-6W-WIFI-3; QS-DR-6W-BLE-3: 60 mA for each of R /G /B output; total Max. 3W;

For models QS-DR-6W-WIFI-4; QS-DR-6W-WIFI-5; QS-DR-6W-BLE-4;

QS-DR-6W-BLE-5: 60mA for each of R /G /B output; total Max. 3W; 120mA; Max.6W for each of W /C or W output;

For models QS-DR-10W-WIFI-1; QS-DR-10W-WIFI-2; QS-DR-10W-BLE-1;

QS-DR-10W-BLE-2: 220mA; Max.10W for each of W /C or W output;

For models QS-DR-10W-WIFI-3; QS-DR-10W-BLE-3: 60 mA for each of R /G /B output; total Max. 3W;

For models QS-DR-10W-WIFI-4; QS-DR-10W-WIFI-5; QS-DR-10W-BLE-4; QS-DR-10W-BLE-5: 60mA for each of R /G /B output; total Max. 3W; 220mA; Max. 10W for each of W /C or W output;

For models QS-DR-15W-WIFI-1; QS-DR-15W-WIFI-2; QS-DR-15W-BLE-1;

QS-DR-15W-BLE-2: 400mA; Max.15W for each of W /C or W output;

For models QS-DR-15W-WIFI-3; QS-DR-15W-BLE-3: 60 mA for each of R /G /B output; total Max. 3W;

For models QS-DR-15W-WIFI-4; QS-DR-15W-WIFI-5; QS-DR-15W-BLE-4;

QS-DR-15W-BLE-5: 60mA for each of R /G /B output; total Max. 3W; 400mA;

Max.15W for each of W /C or W output;

For models QS-DR-18W-WIFI-1; QS-DR-18W-WIFI-2; QS-DR-18W-BLE-1; QS-DR-18W-BLE-2: 400mA; Max.18W for each of W /C or W output;

Signature

Name: Shelley Ying

Position: Technical Manager

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Date: 31 Mar. 2020

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APPENDIX: Test Verification of Conformity

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Ratings & Principle Characteristics: (continued)

For models QS-DR-18W-WIFI-3; QS-DR-18W-BLE-3: 60 mA for each of R /G /B output; total Max. 3W;

For models QS-DR-18W-WIFI-4; QS-DR-18W-WIFI-5; QS-DR-18W-BLE-4; QS-DR-18W-BLE-5: 60mA for each of R /G /B output; total Max. 3W; 400mA; Max.18W for each of W /C or W output;

For models QS-DR-36W-WIFI-1; QS-DR-36W-WIFI-2; QS-DR-40W-BLE-1; QS-DR-40W-BLE-2: 880mA; Max.36W for each of W /C or W output; For models QS-DR-36W-WIFI-3; QS-DR-36W-BLE-3: 100 mA for each of R /G /B output; total Max. 5W;

For models QS-DR-36W-WIFI-4; QS-DR-36W-WIFI-5; QS-DR-40W-BLE-4; QS-DR-40W-BLE-5: 100mA for each of R /G /B output; total Max. 5W; 880mA; Max.36W for each of W /C or W output.

Suitable for direct mounting on normally flammable surfaces.

Signature

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Models/Type References:

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QS-DR-6W-WIFI-1; QS-DR-6W-WIFI-2; QS-DR-6W-WIFI-3;
QS-DR-6W-WIFI-4; QS-DR-6W-WIFI-5;
QS-DR-10W-WIFI-1; QS-DR-10W-WIFI-2; QS-DR-10W-WIFI-3;
QS-DR-10W-WIFI-4; QS-DR-10W-WIFI-5;
QS-DR-15W-WIFI-1; QS-DR-15W-WIFI-2; QS-DR-15W-WIFI-3;
QS-DR-15W-WIFI-4; QS-DR-15W-WIFI-5;
QS-DR-18W-WIFI-1; QS-DR-18W-WIFI-2; QS-DR-18W-WIFI-3;
QS-DR-18W-WIFI-4; QS-DR-18W-WIFI-5;
QS-DR-36W-WIFI-1; QS-DR-36W-WIFI-2; QS-DR-36W-WIFI-3;
QS-DR-36W-WIFI-4; QS-DR-36W-WIFI-5;
QS-DR-6W-BLE-1; QS-DR-6W-BLE-2; QS-DR-6W-BLE-3;
QS-DR-6W-BLE-4; QS-DR-6W-BLE-5;
QS-DR-10W-BLE-1; QS-DR-10W-BLE-2; QS-DR-10W-BLE-3;
QS-DR-10W-BLE-4; QS-DR-10W-BLE-5;
QS-DR-15W-BLE-1; QS-DR-15W-BLE-2; QS-DR-15W-BLE-3;
QS-DR-15W-BLE-4; QS-DR-15W-BLE-5;
QS-DR-18W-BLE-1; QS-DR-18W-BLE-2; QS-DR-18W-BLE-3;
QS-DR-18W-BLE-4; QS-DR-18W-BLE-5;
QS-DR-36W-BLE-1; QS-DR-36W-BLE-2; QS-DR-36W-BLE-3;
QS-DR-36W-BLE-4; QS-DR-36W-BLE-5
(total 50 models)
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Signature

Name: Shelley Ying

Position: Technical Manager

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Date: 31 Mar. 2020