

UMS SUMMARY TEST REPORT

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ISSUED BY:

**Shenzhen Southern LCS Compliance Testing Laboratory Ltd.
B Area, 1-2F, Building B, Zhongyu Green High-tech Industrial
Park, Wenge Road, Heshuikou, Gongming Street, Guangming New
District, Shenzhen, China**



Report No.: LCS180806048BS Date of Issue: August 17, 2018

This document summarises the results of testing to ascertain the appropriate
Elexon Charge Codes for inclusion in BSCP520

**Tested & Inspected for: HUIZHOU MAGNATECH LED CO., LTD
4F/A 108# West Three Way HuiFeng
ChenJiang Street ZhongKai High-Tech
Zone Huizhou**

Test Dates: August 12, 2018-August 17, 2018

Receipt Date of Test Item: August 12, 2018

Samples 1 - 5

**Test Item Description: SOXLED
Manufacturer: HUIZHOU MAGNATECH LED CO., LTD
Model Name: SL08-24W
Serial Number: Production Sample**

Approved Signatories: Jesse Liu – Technical Director



Verification Signatories: Taylor Du – Test Engineer

Verification signatory

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Mode of Operation: The test item was powered 'On' (normal operation).
 Photographs showing the test item can be found on page 3. Figures rounded to 1 D.P.

Test condition: - Measurements were taken after 15 minutes at each voltage level.

| Watts | | | | | |
|----------------|------------|----------|----------|----------|----------|
| Voltage (Vrms) | Sample No. | | | | |
| | Sample 1 | Sample 2 | Sample 3 | Sample 4 | Sample 5 |
| 210 | 25,2 | 25,3 | 25,2 | 25,2 | 25,2 |
| 220 | 25,3 | 25,3 | 25,2 | 25,2 | 25,4 |
| 230 | 25,4 | 25,5 | 25,4 | 25,3 | 25,4 |
| 240 | 25,5 | 25,5 | 25,4 | 25,5 | 25,5 |
| 250 | 25,6 | 25,7 | 25,6 | 25,6 | 25,6 |

| VA | | | | | |
|----------------|------------|----------|----------|----------|----------|
| Voltage (Vrms) | Sample No. | | | | |
| | Sample 1 | Sample 2 | Sample 3 | Sample 4 | Sample 5 |
| 210 | 25,8 | 25,9 | 25,8 | 25,9 | 25,9 |
| 220 | 26,0 | 26,1 | 26,1 | 26,0 | 26,1 |
| 230 | 26,0 | 26,1 | 26,1 | 26,1 | 26,1 |
| 240 | 26,1 | 26,2 | 26,2 | 26,1 | 26,2 |
| 250 | 26,2 | 26,2 | 26,2 | 26,3 | 26,3 |

Ambient temperature range recorded during test period: 25°C

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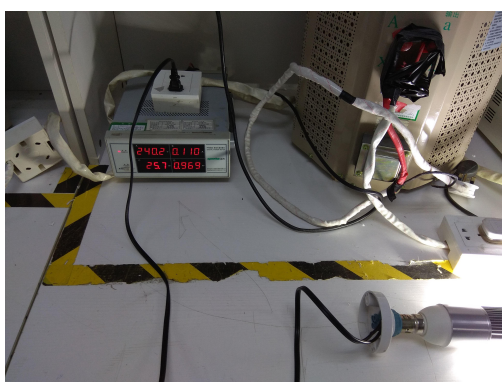


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Test equipment

| Asset Number | Description | Calibration Date | Calibration Due |
|--------------|--------------|------------------|-----------------|
| SLCS-S-062 | Power Source | 2017/10/12 | 2018/10/11 |
| SLCS-S-066 | Power Meter | 2018/08/14 | 2019/08/13 |
| SLCS-S-129 | Timer | 2018/08/14 | 2019/08/13 |

Photograph of the Test Item



Measurement Uncertainty

The 95% confidence measurement uncertainty for AC Power Meter is 0.55%