

Tested by:

Report No.: SHES150800513501

Date of issue: 2015-10-08

Reviewed by:

Henry Hu

TEST REPORT

| Product: | LED Street Light | | |
|-----------------------------|--|--|--|
| Model No: | D-150MLDE, D-120MLED, D-20HLED, T-75MNLED MODEL | | |
| Electrical Rating | IK09 | | |
| Applicant: | Smart Led Balkan | | |
| Address: | Novoseljanski put 40, 26101 Pančevo Serbia | | |
| Manufacturer's Name: | Same as applicant. | | |
| Address: | Same as applicant. | | |
| Testing Laboratory: | SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd. | | |
| Address | No. 588 West Jindu Road, Songjiang District, Shanghai, China | | |
| Number of Samples received: | 4 | | |
| Date of samples reception: | 2015-08-28 | | |
| Date Test Conducted:: | 2015-08-28 to 2015-09-28 | | |
| Test Requested: | IKO9 SGS | | |
| Test Method (standards): | | | |
| Test result: | PASS SHANGHA | | |
| CONCLUSION | The submitted sample <u>complied</u> with IK09 Test | | |
| | | | |



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TEST RESULTS

Standards used IEC 62262:2002

| <u>Olause</u> | IK09 Test | | Pass |
|---------------|--------------------|-----------------|---------|
| Clause | Requirement + Test | Result – Remark | Verdict |

TEST PREPARATION:

The test item was performed on all models

TEST CONDITION:

- 1. Impact energy 10 J
- 2. The number of impacts shall be five on each exposed face.

OBSERVATIONS:

There was no obvious damage on the enclosure.



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Overview of the sample



Model D-150MLED



Model D-150MLED

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This report details the results of the testing carried out on one sample. The results contained in this test report do not relate to other samples of the same product.

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Model D-120MLED



Model D-120MLED

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Model D-20HLED



Model D-20HLED

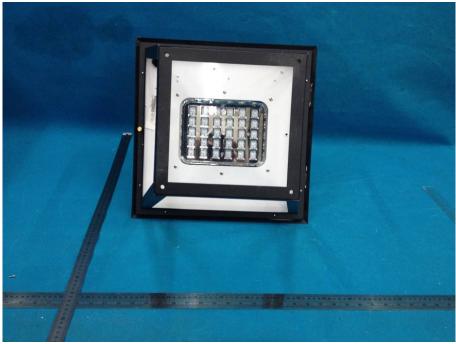
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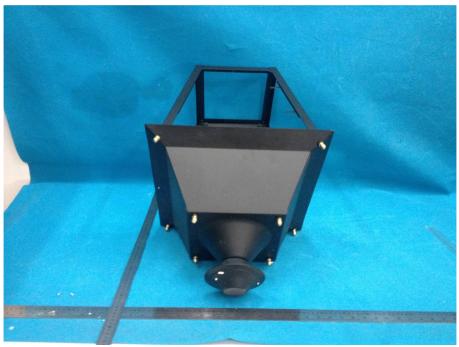
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Model: T-75MNLED MODEL



Model: T-75MNLED MODEL

End of Report ---

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