

TEST REPORT

The following sample(s) was/were submitted and identified on behalf of the client as:

Applicant / address:	Ningbo Starlite Lighting & Electric Co., Ltd. No 14-18, Zhenxi Road, Zhouxian Town, Cixi, Ningbo, China
Manufacturer /address:	Same as applicant
Test laboratory / address:	SGS-CSTC Standards Technical Services Co., Ltd. Ningbo Branch No.1177, Lingyun Road, Hi-Tech Zone, Ningbo, Zhejiang, China
Test specifications / Test standard :	EN 60598-1: 2015 + A1:2018; IEC 60598-1:2014 + A1:2017; EN 60598-2-4:2018 and IEC 60598-2-4:2017 (only tests of clause 9.2.0 and 9.2.5)
Test item description:	LED Rechargeable Work Light
Trade mark:	STARLITE
Model/Type reference:	SLED-30UPR, SLED-20UPR
Ratings:	12 V d.c.; IP 44; Class III
Test result :	In the opinion of SGS-CSTC the presented appliances were found to be in compliance with the test specification as indicated in the details on the following pages.
Remark :	According to client's requirement, only tests of clause 9.2.0 and 9.2.5 of the above standard were conducted.




Steven Bao
Reviewer
Safety Laboratory



Christine Zhang
Project Engineer

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Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Summary of testing:

According to the client's requirement, only tests of clause 9.2.0 and 9.2.5 of the below standard were performed on the model SLED-30UPR and model SLED-20UPR. The provided samples were found to meet the clause 9.2.0 and 9.2.5 of the below standards:
EN 60598-1: 2015 + A1:2018; IEC 60598-1:2014 + A1:2017;
EN 60598-2-4:2018 and IEC 60598-2-4:2017

Copy of marking plate:

N/A

Test item particulars

Classification of installation and use : Portable Luminaire

Supply Connection : Appliance inlet

..... :

Possible test case verdicts:

- test case does not apply to the test object : N/A

- test object does meet the requirement : P (Pass)

- test object does not meet the requirement : F (Fail)

Testing

Date of receipt of test item : 2019-10-17

Date (s) of performance of tests : 2019-10-18

General product information:

The products were LED Rechargeable Work Light, IP44, Class III.
There were 2 models in the report: SLED-30UPR and SLED-20UPR. They had same construction, except the size.

TEST RESULTS:

<u>Clause</u>	<u>Requirement + Test</u>	<u>Remarks</u>	<u>Verdict</u>
9.2.0	IP4X Test	—	P
9.2.5	IPX4 Test	—	P
	- Electric strength test afterwards	—	P

ANNEX I: Data Table

<u>ELECTRIC STRENGTH MEASUREMENTS:</u>		
Test voltage applied between:	Voltage (V)	Breakdown (Yes/No)
SELV:		
Between current-carrying parts of different polarity	500	No
Between current-carrying parts and the mounting surface	500	No
between current-carrying parts and metal parts of the luminaire	500	No

ANNEX I: Photo documentation

Details of: SLED-30UPR

View:

☒ [x] general

☐ [] front

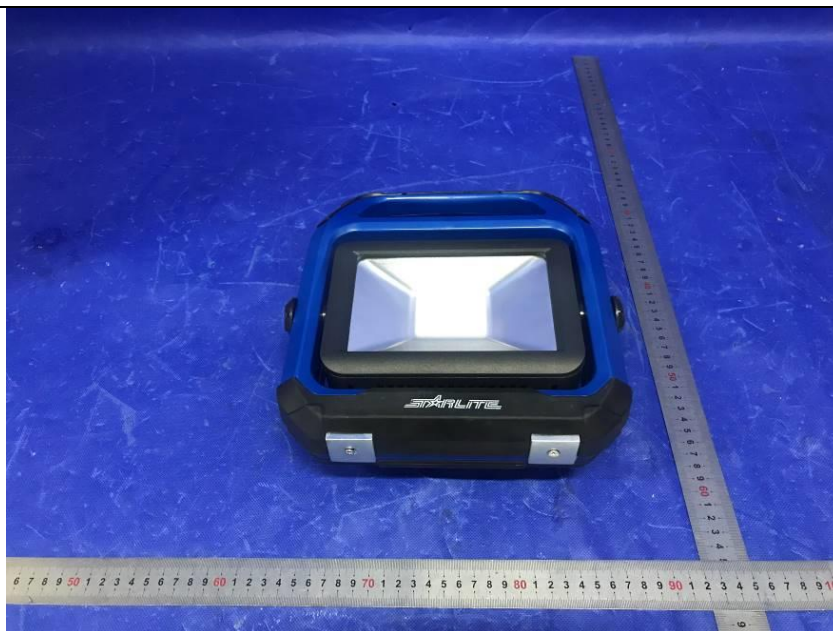
☐ [] rear

☐ [] right

☐ [] left

☐ [] top

☐ [] bottom



Details of: SLED-30UPR

View:

☒ [x] general

☐ [] front

☐ [] rear

☐ [] right

☐ [] left

☐ [] top

☐ [] bottom



Details of: SLED-20UPR

View:

☒ [x] general

☐ [] front

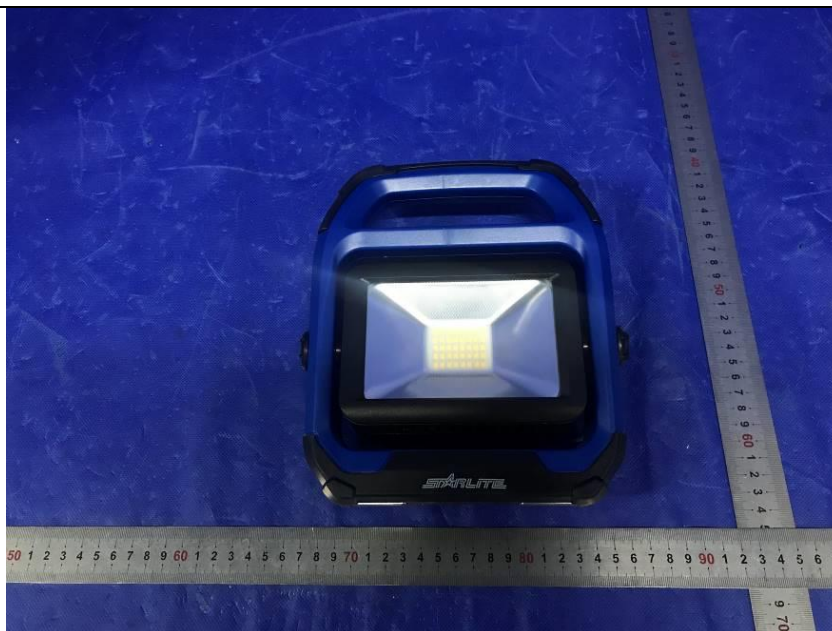
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Details of: SLED-20UPR

View:

☒ [x] general

☐ [] front

☐ [] rear

☐ [] right

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☐ [] top

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--- End of Report ---