



中国认可
国际互认
检测
TESTING
CNAS L0823



202019005395

广州市微生物研究所有限公司

Guangzhou Institute of Microbiology Co., Ltd.

检测报告

TEST REPORT

Report Number

XJ20220247(A)

Name of Sample

UVC WITH PLASMA AIR DISINFECTION
2x4 FLAT PANEL

Applicant

ETI Solid State Lighting (Zhuhai) Ltd



中国认可
国际互认
检测
TESTING
CNAS L0823



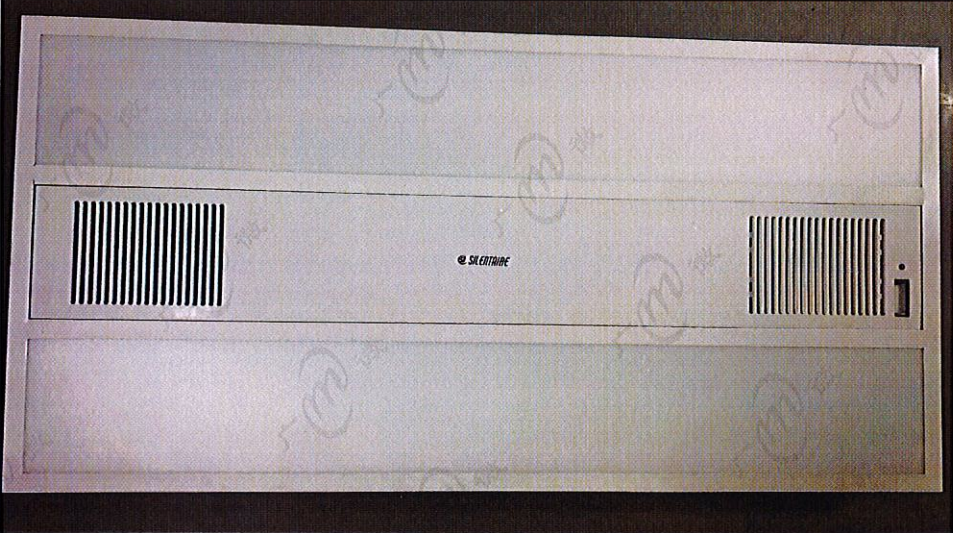
Test No. XJ20220247(A)

GUANGZHOU INSTITUTE OF MICROBIOLOGY CO., LTD.

TEST REPORT

Date Received: Jan. 18, 2022

Date Analyzed: Jan. 20, 2022

Name of Sample	UVC WITH PLASMA AIR DISINFECTION 2x4 FLAT PANEL	Test Type	Commissioned
Applicant	ETI Solid State Lighting (Zhuhai) Ltd	Sample Source	Delivery
Manufacturer	ETI Solid State Lighting (Zhuhai) Ltd	Brand	ETI, Silentaire, Clea naire, NVC
Date of Production	---	Batch Number	---
Type and Specification	559041110 120-277V 50Hz 200W	Quantity of Sample	One set
State of Sample	---	Packing of Sample	---
Sample Picture			
Standard and Methods	GB 21551.3-2010 Antibacterial and cleaning function for household and similar electrical appliances-Particular requirements of air cleaner Appendix A		
Items of Analysis	Eliminating bacterial rate(<i>Staphylococcus albus</i> 8032)		
Remarks	This report replace XJ20220247 English report issued on Feb.22 2022. The original English report is invalid.		

*** To be continue***



中国认可
国际互认
检测
TESTING
CNAS L0823



Test No. XJ20220247(A)

GUANGZHOU INSTITUTE OF MICROBIOLOGY CO., LTD.

TEST REPORT

Date Received: Jan. 18, 2022

Date Analyzed: Jan. 20, 2022

Test Results

Test conditions: 30 m³ test chamber, 120V 60Hz.

Test Number	Test Time (min)	Control Group		Test Group	
		Bacteria Count (cfu/m ³)	Natural Decay Rate N _t (%)	Bacteria Count (cfu/m ³)	Eliminating Rate K _t (%)
1	0	1.96×10 ⁵	—	1.92×10 ⁵	—
	60	1.41×10 ⁵	28.06	1.70×10 ²	99.88
	120	1.13×10 ⁵	42.35	<7	>99.99
2	0	1.99×10 ⁵	—	2.00×10 ⁵	—
	60	1.43×10 ⁵	28.14	1.63×10 ²	99.89
	120	1.15×10 ⁵	42.21	<7	>99.99
3	0	2.03×10 ⁵	—	1.98×10 ⁵	—
	60	1.46×10 ⁵	28.08	1.63×10 ²	99.89
	120	1.17×10 ⁵	42.36	<7	>99.99
/	60	Average (%)		99.89	
	120	Average (%)		>99.99	

Note: No bacterial growth innegative control group.

*** End of report***

Editor

杨晓峰

Checker

王华

Issuer

杨晓峰

Date Reported

2022.1.19





中国认可
国际互认
检测
TESTING
CNAS L0823



Statements

1. The report would be invalid under the following conditions: altered, added, deleted, copied, without the special seal for inspection or signatures by approver.
2. For the received sample, the sample information in the report is claimed by the applicant, the inspection unit is not responsible for its authenticity. The report is responsible for the received sample only.
3. If there is any objection to the inspection report, it should be presented to the inspection unit within 15 working days from the issuance date, otherwise the report shall be deemed as having been accepted. Microbiological item is not subjected to retest.
4. The items marked with “*” in the report are not accredited by CNAS or CMA. The items marked with “#” are accredited by CNAS. The items marked with “+” are accredited by CMA.
5. The test data and results of items which are not accredited by CMA, only can be used as scientific research, teaching or internal quality control.
6. Any ambiguity by the language which used in the report, the Chinese shall prevail.

Contact Address: NO.1 Jiantashan Road, Huangpu District, Guangzhou City, Guangdong Province

Test Address: (only fill in when it's different from the contact address)

Postal Code: 510663

Tel.: (8620)31606167

(8620)62800791

URL: <http://www.ggtest.com.cn>