

## Test Report

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SHARLIGHT ELECTRONICS CO., LTD

2F., NO.26, LANE,54, ZHONGZHENG ROAD., HSIN TIEN DIST., NEW TAIPEI CITY, TAIWAN, R.O.C

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

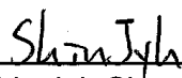
**Sample Name :** Mini Disinfection Air Purifier  
**Applicant :** SHARLIGHT ELECTRONICS CO., LTD  
**Date of Received:** 2020/02/03  
**Date of Testing:** 2020/02/03 to 2020/02/25

**Test Requested :** Elimination rate of *Klebsiella pneumoniae* in air

**Test Method:** Control test- The test procedure was as same as experiment without putting the sample.  
Experiment test- Evenly sprayed around 10<sup>7</sup>CFU bacteria solution to 1m<sup>3</sup>chamber. Turning on the sample and analyzing the *Klebsiella pneumoniae* counts in air before and after processing 30 and 60 minutes later.

**Test Results:** -Please refer to next page(s)-

Signed for and on behalf of  
SGS Taiwan Ltd.

  
Shin-Jyh Chen  
Manager



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HIGH POWER LIGHTING CORP.

5F, NO. 173-8, YUNG-FONG ROAD, TU CHENG DIST., NEW TAIPEI CITY, TAIWAN, R. O. C.

### Test Results:

Control test:

Test Item	Original inoculum (CFU/m <sup>3</sup> )	Contact time (minute)	Counts of the sample at contact time (CFU/m <sup>3</sup> )
<i>Klebsiella pneumoniae</i>	4.10×10 <sup>7</sup>	0	2.62×10 <sup>4</sup>
		30	3.20×10 <sup>3</sup>
		60	1.00×10 <sup>3</sup>

Experiment test:

Test Item	Original inoculum (CFU/m <sup>3</sup> )	Contact time (minute)	Counts of the sample at contact time (CFU/m <sup>3</sup> )	Elimination Rate (%)
<i>Klebsiella pneumoniae</i>	4.10×10 <sup>7</sup>	0	6.26×10 <sup>4</sup>	-
		30	4.40×10 <sup>2</sup>	94.3%
		60	1.60×10 <sup>2</sup>	93.3%

NOTE :

1.The test report merely reflects the test results of the consigned matters of the client and is not a certification of the legitimacy of the related products.

2.The content of this report is invalid if it is not presented as the entire report.

- END -

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HIGH POWER LIGHTING CORP.

5F, NO. 173-8, YUNG-FONG ROAD, TU CHENG DIST., NEW TAIPEI CITY, TAIWAN, R. O. C.

## Sample Photo



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