

**Test Report****GZF20-017417-01****Date: 10 Oct 2020**

Client name: DZS EUROPE s.r.l  
Client address: Kaixin Industrial Park, Yanhe Road, Sanhe Economy develop district, Huiyang, Huizhou City, Guangdong, China.  
Sample name: Air purification lamp  
Manufacturer: /  
Sample Batch No.: /  
Production Date: /

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**Above information and sample(s) was/were submitted and certified by the client, SGS quoted the information with no responsibility as to the accuracy, adequacy and/or completeness.**

SGS Reference No.: CP20-043562/2020FM24616R01E  
Date of Sample Received: 20 Aug 2020  
Testing Period: 20 Aug 2020 - 10 Oct 2020  
Test Requested: Selected test(s) as requested by client.  
Test Method: Please refer to next page(s).  
Test Result(s): Please refer to next page(s).

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SGS Authorized Signature

SGS-CSTC Standards Technical Services Co.,Ltd. Guangzhou Branch  
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Sample Description:

Specimen No.	SGS Sample ID	Description
1	GZF20-017417.001	Equipment

TEST RESULT(S):

Air virus elimination effect\*

Test Method: Refer to Technical Standard for Disinfection (2002 Ministry of Health P.R.China) -2.1.3

Virus and host cell	Action time	Serial Number	Air virus content (TCID <sub>50</sub> /m <sup>3</sup> )	Killing rate (%)
Influenza A virus H1N1 (A/PR/8/34) Host cell: MDCK	0 (CK)	1	2.88×10 <sup>6</sup>	-
		2	2.40×10 <sup>6</sup>	-
		3	3.24×10 <sup>6</sup>	-
	2h	1	< 1.62×10 <sup>2</sup>	> 99.99
		2	< 1.62×10 <sup>2</sup>	> 99.99
		3	< 1.62×10 <sup>2</sup>	> 99.99

Remark:

- 1.The natural decay of the microorganisms in the air had been eliminated.
2. \*The test was carried out by external laboratory assessed as competent.
3. The sample was placed in a 1m<sup>3</sup> test chamber for testing.



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Sample photo:



GZF20-017417.001

SGS authenticate the photo on original report only  
\*\*\* End \*\*\*



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