



TEST REPORT

NO.:STL2019R071983C-Y1

Date: July .18 ,2019

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Applicant: Profolux led supplier

Address: Van Leeuwenhoekweg 8, 5482 TK Schijndel, Netherlands

Report on the submitted sample said to be:

Sample name: LED TUNNEL LIGHT

Model: FB-H, FG-H, LENS-F

Item/Lot No.: /

Material: /

Trademark: /

Buyer: /

Supplier: Profolux led supplier

Manufacturer: Profolux led supplier

Sample received date: July .10 ,2019

Testing period: From July .10 ,2019 to July .18 ,2019

Testing Requested:

As specified by client, to determine degrees of protection provided by enclosure (IP66) on the submitted sample(s).

Test Method:

IEC 60529-2013

Signed for and on behalf of
Shenzhen STL Testing Technology Co., Ltd.

Prepared by: Eris

Eris
Report Clerk

Reviewed by: Lewis

Lewis
Laboratory Supervisor

Approved by: Jeewah

Jeewah
Technical Director





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Description of Sample():

Name	LED TUNNEL LIGHT
Trademark	/
Model	FB-H, FG-H, LENS-F
Rating(s)	/

Testing Ambient Condition:

Temperature	25℃
Relative Humidity	55%RH
Atmospheric Pressure	100KPa

Testing Data:

Testing Item(s)	IP6X
Testing Method/Appliance	Dust box
Testing Condition	Talc applied in testing Content: 2Kg/m ³ in testing box Testing duration: 8h
Requirements of IP6X	There is no dust into samples
Testing Result(s)	Sample function is normal
Conclusion	Pass

Testing Item(s)	IPX6
Testing Method/Appliance	Waterproof test system
Testing Condition	Distance is 2.5 to 3m of the test sample to the water spout water flow rate of 100L/min(6000L/h) Testing Duration: Shell surface area of the sample matrix, at least 3min per square meter for 1min(not including the installation area)
Requirements of IPX6	No infiltration or doesn't cause harmful effects
Testing Result(s)	Sample function is normal
Conclusion	Pass



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Note:

- Photographs are included.



End of Report