



Anti-UV testing report

Test sample: LED strip

Model of the sample: C-SF2J (G1)

Applicant : Shenzhen Cansheng Industry Development Co., Ltd





Testing purpose: Entrusted testing

Report no.: BEL20170000101059

Shenzhen BEL Technology Co., Ltd Testing Lab

October,2017

TEST REPORT

Client	Shenzhen Cansheng Industry Development Co., Ltd	Client address	No. 20 JianLong Street, JianLong Village, HengGang Town, LongGang District, ShenZhen City, China.
Model of sample	C-SF2J	Sampling	Provided by client
Sample no.	BEL170927-05	Quantity	2 pcs
Test Dept	Performance test room	Test period	2017.09.27-2017.10.17
Standard	GB/T 14522-2008 "Mechanical Industry Production Supplies Plastics, Coatings, Rubber Materials Artificial Weathering Test Method Fluorescent UV Lamps"		
Environment condition	Test room Temperature: <u>(22-26)</u> °C , Test room relative humidity : <u>(25-35)</u> % , Pressure of compressed air: <u>100</u> kPa		
Test instruction Entrusted by Shenzhen Cansheng Industrial Development Co., Ltd., the model C-SF2J LED strip produced and provided by Shenzhen Cansheng Industrial Development Co., Ltd, the test is according to Standard GB/T 14522-2008 "Mechanical Industry Production Supplies Plastics, Coatings, Rubber Materials" Artificial weathering test method Fluorescent UV lamp"			
Test conclusion The model C-SF2J LED strip produced by Shenzhen Cansheng Industrial Development Co., Ltd., 2pcs of samples have tested, and the results of the tested items can be found on the data page. <h1 style="text-align: center;">PASS</h1>			
Suggestion			
<div style="display: flex; justify-content: space-around; align-items: flex-end;"> <div style="text-align: center;">  Test: ----- </div> <div style="text-align: center;">  Review: ----- </div> <div style="text-align: center;">  Approve: ----- </div> <div style="text-align: center;">  </div> </div>			

Test item and result

Test items: fluorescent ultraviolet aging, external changes

Test sample	Fluorescent UV aging 500h, appearance change	Fluorescent ultraviolet aging test condition
LED strip	No obvious discoloration on the surface of the sample, no cracking, chalking, foaming, etc.	Light source: UV-A340 light
		Radiation: 0.68W/m ² /nm
		Black standard temperature exposure at 60°C±3°C for 4 hrs
		Black standard temperature No exposure to radiation condensation at 60°C±3°C for 4 hrs.

Main test equipment / instrument

Instrument	Instrument model. no	Calibration effective date
UV light aging test machine	KW-UV3	2017.12.12

PHOTOGRAPHS OF TEST SAMPLE

Before test



Front



Back



Side

After test



Front



Back



Side