

TEST REPORT

Product Name: Fixed LED lighting fixtures (linear lights)

Product Model: LLS-OP-W30A

Test Category: Low-temperature start test

Customer: TPK OPTOELECTRONIC TECH CO., LTD

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report time: Jun 3, 2025

广东泰然实业有限公司
TPK OPTOELECTRONIC TECH CO., LTD

Test report

Test items	Low-temperature start test
Test Subject	LLS-OP-W30A-L9-DMX
Detection purpose	Can boot up in a low-temperature test
Test time	Start 2025-6-3 End: 2025-6-3
Testing instruments: controllable constant temperature and humidity chamber, controller, power supply	
Test methods and procedures: 1. Place LLS-OP-W30A-L9-DMX in a constant temperature and humidity chamber and set the parameters to -20°C for 120 minutes 2. After the experiment, test whether the lamp can light up normally	
Test results: LLS-OP-W30A-L9-DMX lights up normally after 120 minutes of continuous exposure to ambient temperature -20°C; The conclusion of this test is only responsible for the sample.	
Test data: 1. The lamp was placed in a temperature environment of -20°C for 2 hours for a total of 120 minutes	
	

2. After being placed for 2 hours, the lamp can be lit up normally (by default)



3. Confirm the function color on one side (R-G-B-W- fully lit)

