



Report No.	LAB2110565-02
Report Version	V1
Total Pages	6

SHENZHEN REFOND OPTOELECTRONICS CO., LTD. LAB CENTER

Testing Report

Product No.	RF-A1F30-W1DD-B1
Application	N 43 N N 8
Testing Item	包

Testing Report

Product No. RF-A1F30-W1DD-B1

Batch No. SC17-210800043

Sample Status _____

Samples Quantity 10

Principal _____

Tel 15755057052

Subcontract or not _____

Samples Received Date 2021/10/30

Test Specification: _____) 2P) 61 C " " %
LED CIE127) 2007

Test Conclusion: [V] Pass [] NA [] Fail

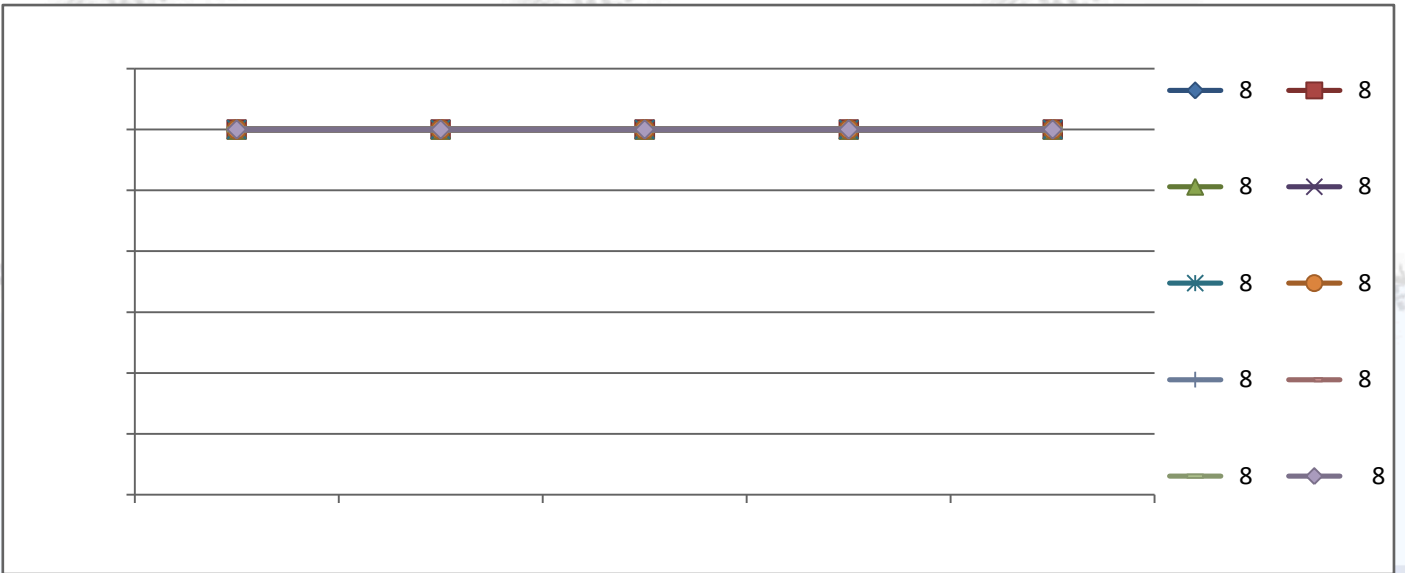
Prepared By 刘在权 _____ Title _____ Date 2021/12/30

Approved By 刘琪 _____ Title _____ Date 2021/12/31

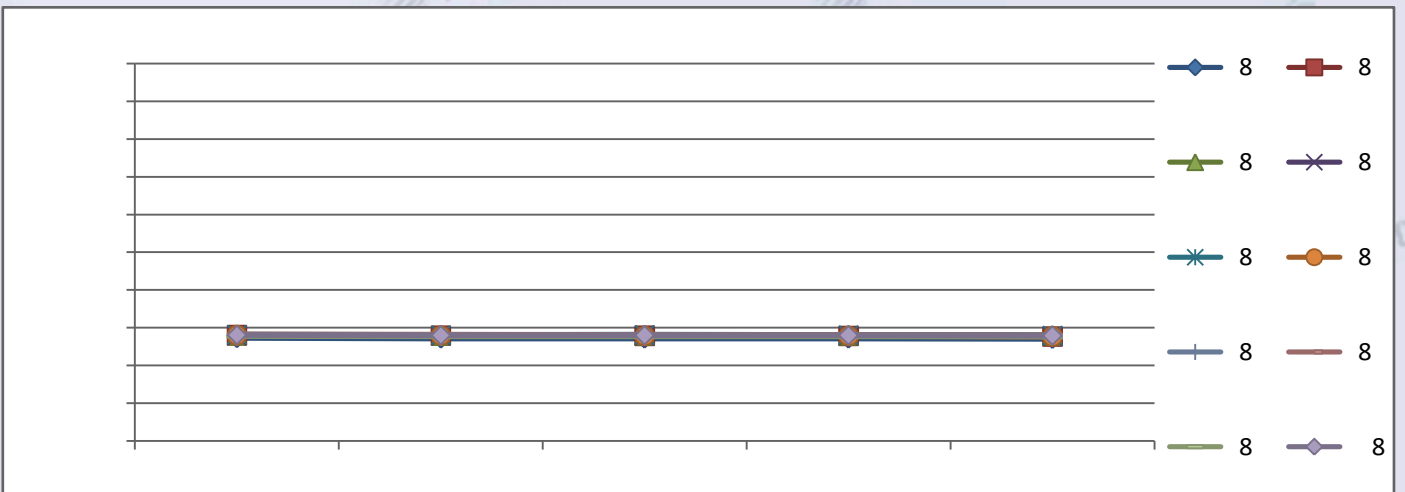
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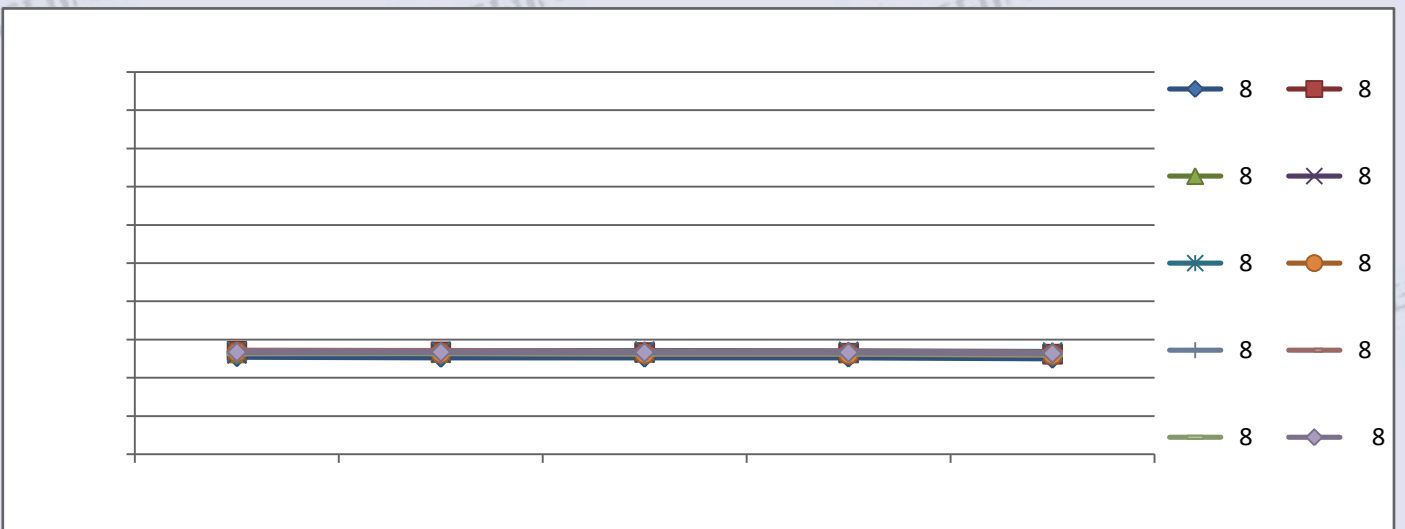
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	(lm)					Lumen Maintenance(%)				
	0h	168h	336h	504h	1000h	0h	168h	336h	504h	1000h
1#	44.34	45.45	43.94	44.15	42.73	100.00%	102.50%	99.10%	99.57%	96.37%
2#	43.04	43.45	41.47	40.33	39.42	100.00%	100.95%	96.35%	93.70%	91.59%
3#	44.11	44.88	44.64	44.16	43.28	100.00%	101.75%	101.20%	100.11%	98.12%
4#	40.80	41.62	41.77	41.57	40.71	100.00%	102.01%	102.38%	101.89%	99.78%
5#	44.00	46.02	45.49	44.17	43.28	100.00%	104.59%	103.39%	100.39%	98.36%
6#	41.76	41.80	40.44	37.63	38.40	100.00%	100.10%	96.84%	90.11%	91.95%
7#	44.49	44.82	43.89	43.96	43.23	100.00%	100.74%	98.65%	98.81%	97.17%
8#	42.55	41.90	41.40	40.02	38.82	100.00%	98.47%	97.30%	94.05%	91.23%
9#	45.54	45.59	45.75	44.97	43.30	100.00%	100.11%	100.46%	98.75%	95.08%
10#	43.98	44.87	44.50	43.60	42.03	100.00%	102.02%	101.18%	99.14%	95.57%
Min	40.80	41.62	40.44	37.63	38.40	100.00%	98.47%	96.35%	90.11%	91.23%
Max	45.54	46.02	45.75	44.97	43.30	100.00%	104.59%	103.39%	101.89%	99.78%
Avg	43.46	44.04	43.33	42.46	41.52	100.00%	101.32%	99.68%	97.65%	95.52%
Spec	NA					80%~120%				

	VF (V)					E5 E			
	0h	168h	336h	504h	1000h	168h	336h	504h	1000h
1#	3.01	3.00	2.98	2.99	2.99	-0.01	-0.03	-0.02	-0.02
2#	3.02	3.02	3.00	3.00	3.01	0.00	-0.02	-0.02	-0.01
3#	3.01	3.01	3.00	2.99	2.99	0.00	-0.02	-0.02	-0.02
4#	3.02	3.01	3.00	3.00	3.00	-0.01	-0.02	-0.02	-0.02
5#	3.03	3.02	3.01	3.00	3.01	-0.01	-0.02	-0.03	-0.03
6#	3.02	3.02	3.00	2.99	3.00	0.00	-0.02	-0.03	-0.02
7#	3.04	3.03	3.01	3.01	3.01	-0.01	-0.03	-0.03	-0.03
8#	3.03	3.02	3.01	3.00	3.00	-0.01	-0.03	-0.04	-0.03
9#	3.03	3.02	3.00	3.00	3.01	-0.02	-0.03	-0.04	-0.03
10#	3.03	3.02	3.01	3.00	3.00	-0.01	-0.02	-0.03	-0.03
Min	3.01	3.00	2.98	2.99	2.99	-0.02	-0.03	-0.04	-0.03
Max	3.04	3.03	3.01	3.01	3.01	0.00	-0.02	-0.02	-0.01
Avg	3.02	3.02	3.00	3.00	3.00	-0.01	-0.02	-0.03	-0.02
Spec	NA					-0.2~0.2			

	IF (mA)				
	0h	168h	336h	504h	1000h
1#	120.00	120.00	120.00	120.00	120.00
2#	120.00	120.00	120.00	120.00	120.00
3#	120.00	120.00	120.00	120.00	120.00
4#	120.00	120.00	120.00	120.00	120.00
5#	120.00	120.00	120.00	120.00	120.00
6#	120.00	120.00	120.00	120.00	120.00
7#	120.00	120.00	120.00	120.00	120.00
8#	120.00	120.00	120.00	120.00	120.00
9#	120.00	120.00	120.00	120.00	120.00
10#	120.00	120.00	120.00	120.00	120.00
Min	120.00	120.00	120.00	120.00	120.00
Max	120.00	120.00	120.00	120.00	120.00
Avg	120.00	120.00	120.00	120.00	120.00
Spec	NA				

