

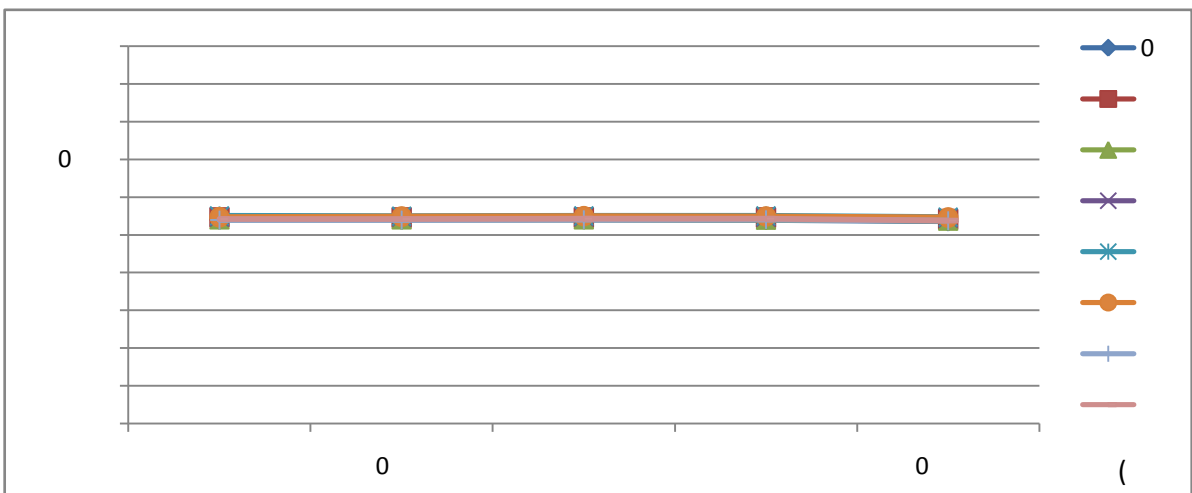
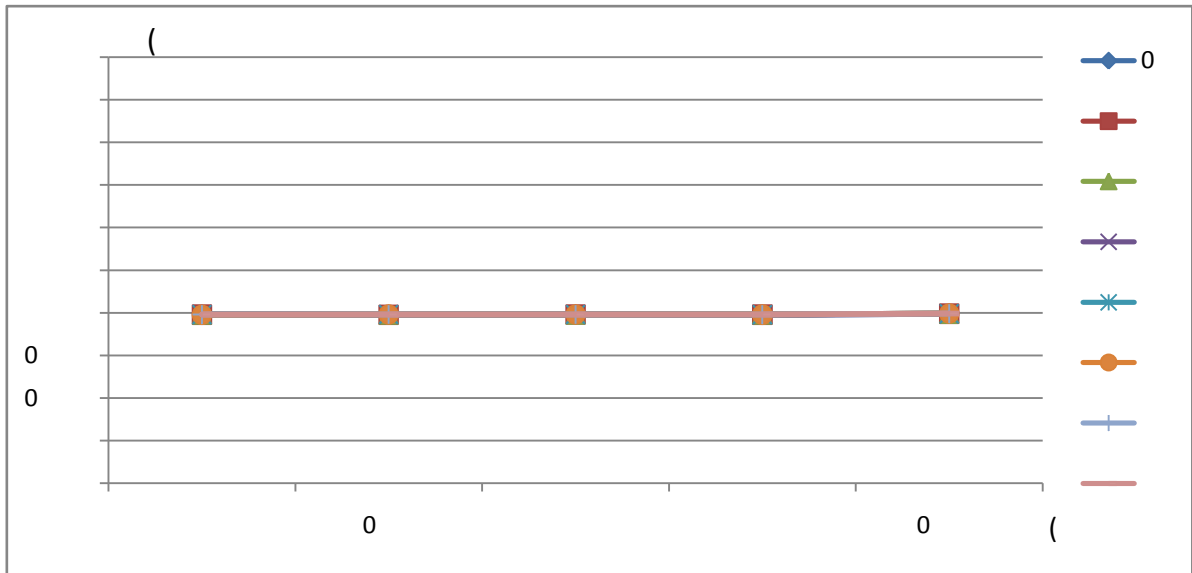


REFOND  
SHENZHEN REFOND OPTOELECTRONICS CO., LTD. LAB CENTER

LAB1812317-01

2019. 02. 12

2019. 03. 12



LAB1812317-01

0h 168h 336h 504h 1000h 0h 168h

	IF (mA)				
	0h	168h	336h	504h	1000h
1#	19.77	19.77	19.79	19.77	19.88
2#	19.78	19.77	19.79	19.78	19.89
3#	19.79	19.79	19.80	19.79	19.89
4#	19.79	19.80	19.80	19.77	19.88
5#	19.78	19.79	19.79	19.78	19.89
6#	19.77	19.80	19.79	19.78	19.91
7#	19.78	19.80	19.79	19.78	19.90
8#	19.78	19.79	19.80	19.78	19.90

	x								
	0h	168h	336h	504h	1000h	168h	336h	504h	1000h
1#	0.4622	0.4620	0.4621	0.4619	0.4607	-0.0002	-0.0001	-0.0003	-0.0015
2#	0.4639	0.4638	0.4638	0.4638	0.4625	-0.0001	-0.0001	-0.0001	-0.0014
3#	0.4623	0.4624	0.4623	0.4621	0.4613	0.0001	0.0000	-0.0002	-0.0010
4#	0.4643	0.4642	0.4645	0.4643	0.4634	-0.0001	0.0002	0.0000	-0.0009
5#	0.4651	0.4650	0.4652	0.4651	0.4641	-0.0001	0.0001	0.0000	-0.0010
6#	0.4640	0.4645	0.4649	0.4646	0.4638	0.0005	0.0009	0.0006	-0.0002
7#	0.4618	0.4618	0.4622	0.4621	0.4612	0.0000	0.0004	0.0003	-0.0006
8#	0.4627	0.4626	0.4628	0.4628	0.4613	-0.0001	0.0001	0.0001	-0.0014

	y								
	0h	168h	336h	504h	1000h	168h	336h	504h	1000h
1#	0.4140	0.4146	0.4147	0.4149	0.4147	0.0006	0.0007	0.0009	0.0007
2#	0.4136	0.4145	0.4146	0.4149	0.4146	0.0009	0.0010	0.0013	0.0010
3#	0.4117	0.4126	0.4128	0.4128	0.4126	0.0009	0.0011	0.0011	0.0009
4#	0.4143	0.4152	0.4156	0.4155	0.4153	0.0009	0.0013	0.0012	0.0010
5#	0.4144	0.4154	0.4157	0.4158	0.4156	0.0010	0.0013	0.0014	0.0012
6#	0.4138	0.4151	0.4156	0.4155	0.4152	0.0013	0.0018	0.0017	0.0014
7#	0.4120	0.4127	0.4133	0.4134	0.4131	0.0007	0.0013	0.0014	0.0011
8#	0.4140	0.4148	0.4151	0.4152	0.4146	0.0008	0.0011	0.0012	0.0006

	min	max
Lumen Maintenance (%)	90%	110%
	-6%	6%
	-0.01	0.01
	-0.015	0.015

