

DIMMER TESTING WITH: LEDR7S78MM

DATE: 18.5.20

DIMMER BRAND	DIMMER MODEL	PASS/FAIL	MAX LUX WITH NO DIMMER IN CIRCUIT	MAX LUX LEVEL WITH DIMMER IN CIRCUIT 100%	MIN LUX WITH DIMMER	% WHEN DIMMER ON MINIMUM SETTING	COMMENTS
HPM LEGRAND	EM400A2P	FAIL	86	53	6	11%	POOR RANGE
	EM400A3P	PASS	86	80	1	1%	SMOOTH
	EM400TR	PASS	86	75	5	7%	SMOOTH
	EM700TR	PASS	86	80	22	28%	SMOOTH. ONLY DIMS TO 28%
	EM250TR	PASS	86	77	7	9%	SMOOTH
PDL	PDL354PBDMBW	PASS	86	81	0	0%	SMOOTH
	PDL354PBDMUN	FAIL	86				UNSTABLE
	PDL354RDMLLED	PASS	86	84	1	1%	SMOOTH
	PDL624M	PASS	86	81	0	0%	SMOOTH
	PDL654M	PASS	86	84	10	12%	SMOOTH
KIWI	K005U	PASS	86	83	3	4%	SMOOTH
GERRARD	MEDM	PASS	86	85	0	0%	SMOOTH

DIMMER TESTING WITH: LEDR7S118MM

DATE: 13.5.20

DIMMER BRAND	DIMMER MODEL	PASS/FAIL	MAX LUX WITH NO DIMMER IN CIRCUIT	MAX LUX LEVEL WITH DIMMER IN CIRCUIT 100%	MIN LUX WITH DIMMER	% WHEN DIMMER ON MINIMUM SETTING	COMMENTS
HPM LEGRAND	EM400A2P	FAIL	118	68	0	0%	UNSTABLE
	EM400A3P	PASS	118	107	2	2%	SMOOTH
	EM400TR	PASS	118	104	6	6%	SMOOTH
	EM700TR	PASS	118	112	20	18%	SMOOTH. ONLY DIMS TO 18%
	EM250TR	PASS	118	111	8	7%	SMOOTH
PDL	PDL354PBDMBW	PASS	118	113	0	0%	SMOOTH
	PDL354PBDMUN	PASS	118	107	2	2%	SMOOTH
	PDL354RDMLLED	PASS	118	113	1	1%	SMOOTH
	PDL624M	PASS	118	109	0	0%	SMOOTH
	PDL654M	PASS	118	114	11	10%	SMOOTH
KIWI	K005U	PASS	118	114	2	2%	SMOOTH
GERRARD	MEDM	PASS	118	113	0	0%	SMOOTH