

LED POWERZOOM™ TRACK HEAD - 8083X



DIMMING COMPATIBILITY

BRAND	MODEL	ILED (mA)		DIMMING RANGE (%)		1 LAMP / DIMMER					2 LAMPS / DIMMER					4 LAMPS / DIMMER					NOISE TEST RESULT	
		MAX	MIN	MAX	MIN	MAX	75%	50%	25%	MIN	MAX	75%	50%	25%	MIN	MAX	75%	50%	25%	MIN		
COOPER	MLV-600 ¹	724	29	99.1	3.9	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
DIVA	DVCL-153P ¹	667	0	91.3	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
	DVELV-300P ¹	695	39	95.2	5.3	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
LEVITON	6613-P ¹	724	21	99.1	2.8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
	6633-P ²	725	0	99.3	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
	IP106 ¹	722	0	98.9	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
	IP1106	721	0	98.7	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
MAESTRO	MS-OP600G	585	15	80.1	2	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
SKYLARK	CTCL-153P ¹	677	20	92.7	2.8	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
	S-600	714	0	97.8	0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A
TOGGLER	TGCL-153P	678	26	92.8	3.5	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	A

1: Turning on the dimmer at the lowest level and dimming up, fixtures didn't light on synchronized.

2: Dimming process is not smooth, but acceptable.

KEY											
DIMMING RATIO	MAX	Highest Level		✓	Pass (No Flicker)	✗	Failed (Flicker)	SF	Slight Flicker	A	Noise Test: Distance 3.9"
	MIN	Lowest Level								B	Noise Test: Distance 7.9"
	75%, 50%, 25%	Dimming Ratio according to output current.								C	Noise Test: Distance 11.8"