08/03/2018

LED Load Compatability Report

Performance Criteria	Dimmers Tested			
	V-PRO MJP120	V-PRO IR	V-PRO Multi- Point	V-COM MKP100
Dimming mode recommended	1	1	1	1
№ of lamps recommended	1-10	1-10	1-10	1-10 *
NO flicker present	✓	✓	✓	✓
Smooth dimming - No visible steps	✓	✓	✓	✓
Approximate dimming range	0-95%	0-95%	0-95%	0-95%
Uniform brightness levels between lamps	✓	✓	✓	✓
Lamps extinguish fully with Remote dimmers	n/a	✓	✓	n/a

* Max brightness requires limiting in 'programming mode' on V-COM MKP100 when driving a single 4W lamp. Max adjustment not required when driving 2 or greater lamps.

Summary:

These lamps performed very well in default mode 1 with all dimmers tested above. They exhibited an extensive dimming range with no observable flicker. The lamps extinguish fully when in the 'off state' of our remote capable dimmers.

Disclaimer:

Please note that the above results were achieved in a controlled environment with the provided quantity of samples and we cannot guarantee that these results will apply under different circumstances.