



LUTRON® Product Report Card

ID 824

Manufacturer: LumaStream (Power Vector™)
Model Number Tested: 66-06-1400-ANA-3
Other Model Numbers: None

Manufacturer's Description

Type of device:	<u>LED Driver with multi-channel output</u>	Control Type:	<u>0-10V sink to control</u>
Operating voltage:	<u>120V/277V</u>	Dimming Range:	<u>Not Specified</u>
Input Power:	<u>305.0 W</u>	Output Power:	<u>243.0 W</u>
Input Current:	<u>Not Specified</u>	Lumen Output:	<u>Not Specified</u>
Input Frequency:	<u>50Hz/60Hz</u>		

Lutron Test Results

Date Tested: 31-Oct-12
 Test Voltage: 120 V
 Test Notes: Input power calculated using rated input voltage and current. Performance below based on testing only at 60Hz.

Lutron Recommended Compatible Products

Lutron products not in this list can be considered to be not compatible, based on our testing.

Product	Model Number	Fixtures per Dimmer		Measured Dimming Range ⁽¹⁾		Perceived Low End ⁽²⁾	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Nova T/ Nova/ Diva (all with Power Pack)	NTFTV/ NFTV/ DVTV with PP-120	1	6	1%	100%	7%	Low end trim required. Fixtures per dimmer represents load on a single Power Pack. Up to 4 Power Packs can be connected to a single dimmer for 24 total.
<i>Commercial Systems</i>							
Energi Savr Node	QSN-4T16-S	1	6	1%	100%	7%	High end and Low end trim required.
Panels	TVM2 Module	1	6	1%	100%	7%	High end and Low end trim required. Max fixtures per dimmer assumes using 4U module as switching device.
EcoSystem	TVI-LMF-2A	1	1	5%	100%	23%	High end trim required. Low end trim recommended. 277V only.
<i>Residential Systems</i>							
Panels	TVM2 Module	1	6	1%	100%	7%	High end and Low end trim required. Max fixtures per dimmer assumes using 4U module as switching device.
<i>Interfaces ⁽³⁾</i>							
	GRX-TVI with Grafik Eye QS Main Unit	1	6	1%	100%	7%	High end and Low end trim required.
Notes:	(1) Values are based on light output using the specified dimming control, and may not be an indication of the fixture's full rated capability (2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook (3) Interfaces have been tested with the listed control; any compatible dimmer may be used instead, but high end/low end light levels may vary slightly						

Test Comments: Performance verified with up to 4 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control.

For any questions on this report, please contact the Lutron LED Center of Excellence at 877-DIM-LED8 or leds@lutron.com. This information was posted with the consent and cooperation of the device manufacturer. Latest test results can always be found at www.lutron.com/LEDtool.