



LUTRON® Product Report Card

Manufacturer: Sylvania
 Model Number Tested: LED8G25/DIM/F/830
 Other Model Numbers: None

Manufacturer's Description

Type of device: <u>LED</u>	Control Type: <u>Unspecified Phase Control</u>
Operating voltage: <u>120V</u>	Dimming Range: <u>100%-10%</u>
Input Power: <u>8 W</u>	Output Power: <u>Not Specified</u>
Input Current: <u>0.07 A</u>	Lumen Output: <u>450 lm</u>
Input Frequency: <u>60Hz</u>	

Lutron Test Results

Date Tested: 1-Sep-10
 Figure of Merit: 0.48
 Test Voltage: 120 V
 Test Notes: None

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>							
Diva	DV(W)CL-153P	1	18	2%	85%	12%	
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	17	1%	95%	9%	Auto detect trailing edge dimming
Grafik QS	Grafik Eye QS Main Unit Family	1	11	1%	94%	8%	
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	17	1%	95%	9%	Auto detect trailing edge dimming
Grafik QS	Grafik Eye QS Main Unit Family	1	11	1%	94%	8%	
RadioRA 2	RRD-6NE	1	15	2%	84%	16%	
Radio RA 2	RRD-6NA	1	15	1%	90%	12%	Auto detect reverse phase dimming.
<i>Interfaces</i>							
	PHPM-WBX with DVF-103P	1	28	1%	98%	8%	
	PHPM-PA with QSG-6D	1	28	0%	97%	6%	
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						

Test Comments: None

*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.*