



LUTRON® Product Report Card

Manufacturer: Sylvania
 Model Number Tested: LED15PAR30LN/DIM/830/NFL25
 Other Model Numbers: LED15PAR30LN/DIM/830/FL40

Manufacturer's Description

Type of device:	<u>LED</u>	Control Type:	<u>Unspecified Phase Control</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>10% - 100%</u>
Input Power:	<u>15 W</u>	Output Power:	<u>Not Specified</u>
Input Current:	<u>0.17 A</u>	Lumen Output:	<u>770 lm</u>
Input Frequency:	<u>60Hz</u>		

Lutron Test Results

Date Tested: 1-Sep-10
 Figure of Merit: 0.63
 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	DVLV-600P	1	9	2%	97%	15%	Startup delay at low end
Nova	NLV-600	1	9	9%	97%	30%	Low end trim recommended
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	18	9%	98%	29%	Low end trim recommended; varying start times with multiple fixtures
Panel Module	HW/LP-RPM-4U-120	1	28	6%	100%	24%	Low end trim recommended
Grafik QS	Grafik Eye QS Main Unit Family	1	12	3%	96%	17%	Low end trim recommended
Stanza	SZ-6ND	1	9	7%	98%	27%	Low end and high end trim recommended
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	18	9%	98%	29%	Low end trim recommended; varying start times with multiple fixtures
Panel Module	HW/LP-RPM-4U-120	1	28	6%	100%	24%	Low end trim recommended
Grafik QS	Grafik Eye QS Main Unit Family	1	12	3%	96%	17%	Low end trim recommended
RadioRA 2	RRD-10ND	1	9	5%	99%	23%	Low end trim recommended
<i>Interfaces</i>							
	PHPM-WBX with DVF-103P	1	30	11%	97%	33%	Low end trim recommended
	PHPM-PA with QSG-6D	1	30	7%	96%	26%	Low end trim recommended
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: Lamp shows "steppiness" or shimmer in light output when changing light levels, especially toward low end, on all dimmers. Light becomes stable once dimmer stops moving.

*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.*