



LUTRON® Product Report Card

ID 38

Manufacturer: LITETRONICS INTERNATIONAL INC.
 Model Number Tested: LP15566SP4D
 Other Model Numbers: LP15566xxxD

Manufacturer's Description

Type of device:	<u>LED PAR 38 15W Dimmable Spot</u>	Control Type:	<u>Unspecified Phase Control</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>100% - 2%</u>
Input Power:	<u>15 W</u>	Output Power:	<u>Not Specified</u>
Input Current:	<u>0.13 A</u>	Lumen Output:	<u>800</u>
Input Frequency:	<u>60Hz</u>		

Lutron Test Results

Date Tested: 20-Feb-12
 Figure of Merit: N/A
 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>							
<i>No applicable results</i>							
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	44	11%	92%	32%	Varying start times
Panel Module	HW/LP-RPM-4U-120	1	29	9%	95%	30%	Varying start times
Grafik QS	Grafik Eye QS Main Unit Family	1	12	8%	99%	28%	
Panel Module	GP (Harrier) Card	1	30	8%	97%	28%	Varying start times, low end trim required
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	44	11%	92%	32%	Varying start times
Panel Module	HW/LP-RPM-4U-120	1	29	9%	95%	30%	Varying start times
HomeWorks	HxD-6ND	1	9	7%	90%	26%	Varying start times
Grafik QS	Grafik Eye QS Main Unit Family	1	12	8%	99%	28%	
Panel Module	GP (Harrier) Card	1	30	8%	97%	28%	Varying start times, low end trim required
RadioRA 2	RRD-10ND	1	37	6%	91%	24%	Varying start times
RadioRA 2	RRD-6NA	1	22	9%	92%	31%	Slight shimmer
<i>Interfaces ⁽³⁾</i>							
	PHPM-WBX with DVF-103P	1	74	12%	100%	34%	
	PHPM-PA with QSG-6P	1	74	9%	96%	31%	Varying start times
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 10 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.*