



LUTRON® Product Report Card

ID 47

Manufacturer: Litetrionics International Inc.
Model Number Tested: LP10564SP4D
Other Model Numbers: LP10564FL4D

Manufacturer's Description

Type of device: Par30L 10W
 Operating voltage: 120V
 Input Power: 10 W
 Input Current: 0.08 A
 Input Frequency: 60Hz

Control Type: Forward and Reverse Phase Control
 Dimming Range: 2-100%
 Output Power: Not Specified
 Lumen Output: 500

Lutron Test Results

Date Tested: 27-Jun-12
 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/ Skylark Contour/ Ariadni/ Toggler	C-L wall-mount dimmers	1	15	9%	93%	30%	
Maestro RF	MRF2-6ND	1	13	13%	92%	36%	Occasional shimmer at low end
Maestro RF	MRF2-6ELV	1	15	8%	93%	29%	Set load type to RP.
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	120	12%	96%	35%	Delayed start time. Set load type to RP. Rating is per channel; total per module is 192.
Panel Module	HW/LP-RPM-4U-120	1	43	10%	96%	31%	Rating is per channel; total per module is 43.
Panel Module	GP (Harrier) Card	1	43	8%	98%	28%	Rating is per output.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	15	13%	92%	36%	Occasional shimmer at low end
HomeWorks QS	HQRD-6ND	1	13	13%	92%	36%	Occasional shimmer at low end
HomeWorks QS	HQRD-10ND	1	15	13%	92%	36%	Occasional shimmer at low end
RadioRA 2	RRD-6NA	1	15	8%	93%	29%	Set load type to RP.
Homeworks QS	HQRD-6NA	1	15	8%	93%	29%	Set load type to RP.
HomeWorks	HxD-5NE	1	50	16%	90%	40%	
Panel Module	HW/LP-RPM-4A-120	1	120	12%	96%	35%	Delayed start time. Set load type to RP. Rating is per channel; total per module is 192.
Panel Module	HW/LP-RPM-4U-120	1	43	10%	96%	31%	Rating is per channel; total per module is 43.
Panel Module	GP (Harrier) Card	1	43	8%	98%	28%	Rating is per output.
<i>Interfaces ⁽³⁾</i>							
	PHPM-PA with Grafik Eye QS Main Unit	1	192	12%	98%	34%	

	PHPM-WBX with 3-wire fluorescent control	1	192	12%	98%	34%	
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 15 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Low end trim required for all controls.

*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.*