



LUTRON® Product Report Card

ID 679

Manufacturer: Liteonics
 Model Number Tested: LP06560NF4D
 Other Model Numbers: LP06560NF2D, LP06560NF5D, LP06560NF6D & LP06560NF7D

Manufacturer's Description

Type of device: LED LED R20 6W Control Type: Unspecified Phase Control
 Operating voltage: 120V Dimming Range: 7
 Input Power: 6 W Output Power: Not Specified
 Input Current: Not Specified Lumen Output: 350
 Input Frequency: 60Hz

Lutron Test Results

Date Tested: 14-May-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>							
Maestro RF	MRF2-6ND	1	14	9%	95%	30%	High and low end trim required
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	32	6%	94%	25%	High end and low end trim required
Panel Module	HW/LP-RPM-4U-120	1	46	8%	98%	29%	High end trim required
Grafik QS	Grafik Eye QS Main Unit Family	1	19	7%	100%	27%	High and low end trim required
Panel Module	GP (Harrier) Card	1	48	17%	97%	41%	High and low end trim required
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	32	6%	94%	25%	High end and low end trim required
Panel Module	HW/LP-RPM-4U-120	1	46	8%	98%	29%	High end trim required
Grafik QS	Grafik Eye QS Main Unit Family	1	19	7%	100%	27%	High and low end trim required
Panel Module	GP (Harrier) Card	1	48	17%	97%	41%	High and low end trim required
RadioRA 2	RRD-10ND	1	24	9%	95%	30%	High and low end trim required
RadioRA 2	RRD-6NA	1	16	5%	96%	23%	Low end trim required
<i>Interfaces ⁽³⁾</i>							
	PHPM-PA with QSG-6D	1	54	7%	98%	27%	High 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 24 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Light level reduced by ~10% over time

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.