



LUTRON® Product Report Card

Manufacturer: Duracell LED Lighting
 Model Number Tested: DL-P38F-38-27K-WH
 Other Model Numbers: DL-P30F-38-27K-WH, DL-P30F-38-30K-WH, DL-P30F-60-27K-WH, DL-P30F-60-30K-WH, DL-P30FL-38-27K-WH, DL-P30FL-38-

Manufacturer's Description

Type of device:	<u>LED PAR38</u>	Control Type:	<u>Unspecified Phase Control</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>20%-100%</u>
Input Power:	<u>17 W</u>	Output Power:	<u>Not Specified</u>
Input Current:	<u>Not Specified</u>	Lumen Output:	<u>Not Specified</u>
Input Frequency:	<u>Not Specified</u>		

Lutron Test Results

Date Tested: 0-Jan-00
 Figure of Merit: 1.33
 Test Voltage: 120 V
 Test Notes: Steppy dimming can be expected at low end for all dimmers.

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	MRF2-6ELV	1	10	9%	100%	30%	
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	21	8%	100%	28%	Delayed start-up.
Panel Module	HW/LP-RPM-4U-120	1	34	8%	100%	28%	Delayed start-up.
Grafik QS	Grafik Eye QS Main Unit Family	1	14	4%	99%	20%	Shimmer while dimming at low end.
Panel Module	GP (Harrier) Card	1	35	7%	100%	26%	Delayed start-up.
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	21	8%	100%	28%	Delayed start-up.
Panel Module	HW/LP-RPM-4U-120	1	34	8%	100%	28%	Delayed start-up.
HomeWorks	HxD-5NE	1	8	7%	100%	26%	
Grafik QS	Grafik Eye QS Main Unit Family	1	14	4%	99%	20%	Shimmer while dimming at low end.
Panel Module	GP (Harrier) Card	1	35	7%	100%	26%	Delayed start-up.
RadioRA 2	RRD-6NA	1	10	9%	100%	30%	
<i>Interfaces ⁽³⁾</i>							
	PHPM-PA with QSG-6D	1	35	7%	100%	27%	Delayed start-up.
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: 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.