



LUTRON® Product Report Card

Manufacturer: General Electric
 Model Number Tested: LED20P38S830/15
 Other Model Numbers: None

Manufacturer's Description

Type of device: 20 WATT PAR38
 Operating voltage: 120V
 Input Power: 20 W
 Input Current: Not Specified
 Input Frequency: 60Hz

Control Type: Unspecified Phase Control
 Dimming Range: Not Specified
 Output Power: Not Specified
 Lumen Output: 820

Lutron Test Results

Date Tested: 6-May-11
 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>							
All C.L dimmers	DV(W)CL-153P CTCL-153P	1	7	16%	97%	40%	Start time over 3 seconds
Maestro RF	MRF2-6ND	1	7	12%	98%	34%	Start time 1.5 seconds
Maestro RF	MRF2-6ELV	1	30	15%	95%	39%	Start time 1.5 seconds
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	60	18%	94%	42%	2 second start time
Panel Module	HW/LP-RPM-4U-120	1	22	13%	100%	36%	
Grafik QS	Grafik Eye QS Main Unit Family	1	9	19%	100%	44%	
Panel Module	GP (Harrier) Card	1	23	16%	99%	40%	
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	60	18%	94%	42%	2 second start time
Panel Module	HW/LP-RPM-4U-120	1	22	13%	100%	36%	
HomeWorks	HxD-6ND	1	7	7%	100%	27%	Minor buzzing at mid-range. Minor steppy dimming.
Grafik QS	Grafik Eye QS Main Unit Family	1	9	19%	100%	44%	
Panel Module	GP (Harrier) Card	1	23	16%	99%	40%	
RadioRA 2	RRD-10ND	1	11	8%	100%	28%	Minor buzzing at mid-range. Start time 1.5 seconds
RadioRA 2	RRD-6NA	1	30	18%	97%	42%	Start time 1.5 seconds
<i>Interfaces ⁽³⁾</i>							
	PHPM-WBX with DVF-103P	1	100	17%	99%	42%	Over 2 second start time
	PHPM-PA with QSG-6D	1	100	19%	100%	43%	Over 2 second start time
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