

Manufacturer: GE

Model Number Tested: LED20DP38S84012E26

LED20DP38V830/12 PC68194, LED20DP38V830/25 PC68195, LED20DP38V830/40 PC68196, LED20DP38V827/12 PC68197, LED20DP38V827/25 PC68198, LED20DP38V827/40 PC68199, LED20DP38V840/12 PC68200, LED20DP38V840/25 PC68201, LED20DP38V840/40 PC68202,

Other Model Numbers: LED20DP38V/FL/TP PC68204

Manufacturer's Description

Type of device: LED PAR38 Value 20W
 Operating voltage: 120V
 Input Power: 20.0 W
 Input Current: Not Specified
 Input Frequency: Not Specified

Control Type: Forward Phase (including MLV)
 Dimming Range: 20-100%
 Output Power: Not Specified
 Lumen Output: 1000-1200

Lutron Test Results

Date Tested: 15-Nov-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>							
Maestro	MACL-153M	1	7	16%	99%	40%	
Maestro RF	MRF2-6ND	1	6	10%	99%	32%	
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	6	8%	95%	28%	May flash on start-up.
Panel Module	HW/LP-RPM-4A-120	1	13	20%	92%	44%	Start time may vary. Set load type to FP. Rating is per channel; total per module is 20.
Panel Module	HW/LP-RPM-4U-120	1	21	16%	96%	39%	May flash on start-up. Rating is per channel; total per module is 21.
Grafik QS	Grafik Eye QS Main Unit Family	1	9	9%	100%	30%	May flash on start-up. Rating is per output; total per Main Unit is 22.
Panel Module	GP (Harrier) Card	1	21	10%	100%	31%	Rating is per output.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	7	10%	99%	32%	
HomeWorks QS	HQRD-6ND	1	6	10%	99%	32%	
HomeWorks QS	HQRD-10ND	1	7	10%	99%	32%	
RadioRA 2	RRD-6NA	1	7	20%	96%	45%	Low end may be further reduced but start time will be increased. Set load type to FP.
Homeworks QS	HQRD-6NA	1	7	20%	96%	45%	Low end may be further reduced but start time will be increased. Set load type to FP.
HomeWorks	HxD-6ND	1	6	8%	95%	28%	May flash on start-up.
Panel Module	HW/LP-RPM-4A-120	1	13	20%	92%	44%	Start time may vary. Set load type to FP. Rating is per channel; total per module is 20.
Panel Module	HW/LP-RPM-4U-120	1	21	16%	96%	39%	May flash on start-up. Rating is per channel; total per module is 21.

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Interfaces⁽³⁾							
<i>No applicable results</i>							
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 8 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.*