



LUTRON® Product Report Card

ID 1283

Manufacturer: GE Lighting
Model Number Tested: 94219 (LED12DP302W82720)

89988 (LED12DP302/FL/TP), 89989 (LED12DP3L2/FL/TP), 94212 (LED12DP3L2W83020), 94214 (LED12DP3L2W83035), 94215 (LED12DP302W83020), 94216 (LED12DP302W83035), 94217 (LED12DP3L2W82720), 94218 (LED12DP3L2W82735), 94219 (LED12DP302W82720), 94220 (LED12DP302W82735)

Other Model Numbers: (LED12DP302W82735)

Manufacturer's Description

Type of device: LED 12W PAR30S
 Operating voltage: 120V
 Input Power: 12.0 W
 Input Current: 0.09 A
 Input Frequency: 60Hz

Control Type: Forward and Reverse Phase Control
 Dimming Range: 10-100%
 Output Power: Not Specified
 Lumen Output: Not Specified
 Type/Shape: PAR30S
 Base Type: E26

Lutron Test Results

Date Tested: 23-Jan-14
 Test Voltage: 120 V
 Test Notes: None

Lutron Recommended Compatible Products

Lutron products not in this list can be considered to be not recommended, based on our testing.

Product	Model Number	Fixtures per Dimmer		Measured Dimming Range ⁽¹⁾		Perceived Low End ⁽²⁾	Comments ⁽³⁾
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Maestro Wireless	MRF2-6ELV	1	12	17%	95%	42%	Load type not selectable. Evaluated in RP.
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	100	10%	95%	32%	Set load type to RP. Rating is per channel; total per module is 160.
Grafik QS	Grafik Eye QS Main Unit Family	1	17	5%	96%	22%	Rating is per output; total quantity per Main Unit is 42.
Panel Module	GP (Harrier) Card	1	41	12%	95%	35%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	17	5%	96%	22%	Rating is per output; total quantity per Main Unit is 25/31/42/42 for 2/3/4/6-Zone units, respectively.
<i>Residential Systems</i>							
RadioRA 2	RRD-6NA	1	12	17%	95%	42%	Load type not selectable. Evaluated in RP.
Homeworks QS	HQRD-6NA	1	12	17%	95%	42%	Load type not selectable. Evaluated in RP.
Panel Module	HW/LP-RPM-4A-120	1	100	10%	95%	32%	Set load type to RP. Rating is per channel; total per module is 160.
Grafik QS	Grafik Eye QS Main Unit Family	1	17	5%	96%	22%	Rating is per output; total quantity per Main Unit is 42.
Panel Module	GP (Harrier) Card	1	41	12%	95%	35%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	17	5%	96%	22%	Rating is per output; total quantity per Main Unit is 25/31/42/42 for 2/3/4/6-Zone units, respectively.
<i>Interfaces⁽⁴⁾</i>							

	PHPM-PA with Grafik Eye QS Main Unit	1	160	6%	99%	25%	
	PHPM-WBX with 3-wire fluorescent control	1	160	6%	99%	25%	
Notes:	<p>* Identical model numbers with different compatibility codes may have different performance; () means there is no compatibility code assigned; contact technical support for additional information</p> <p>(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</p> <p>(2) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook</p> <p>(3) Load types of FP and RP represent Forward Phase and Reverse Phase, respectively. See product literature for details.</p> <p>(4) 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</p>						

Test Comments: Performance verified with up to 13 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.*