



# LUTRON® Product Report Card

ID 1201

**Manufacturer:** CRS Electronics (Lumenova)

**Model Number Tested:** QGU1030FLCWE

**Other Model Numbers:** QGU1022FLCW, QGU1022FLCB, QGU1027FLCWE, QGU1027FLCBE, QGU1030FLCBE, QG1040FLCWE, QGU1040FLCBE

**Manufacturer's Description**

Type of device: LED Lumenova 5.1W GU10  
 Operating voltage: 120V  
 Input Power: 5.1 W  
 Input Current: 0.06 A  
 Input Frequency: 60Hz

Control Type: Forward and Reverse Phase Control  
 Dimming Range: Not Specified  
 Output Power: Not Specified  
 Lumen Output: 360

**Lutron Test Results**

Date Tested: 18-Nov-13  
 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 <sup>(1)</sup>		Perceived Low End <sup>(2)</sup>	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Maestro	MACL-153M (L)*	1	29	5%	99%	21%	
Maestro Sensor	MSCL-OP153M (T2)*/ MSCL-VP153M (T2)*	1	29	7%	99%	26%	
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	24	15%	100%	39%	
Panel Module	HW/LP-RPM-4A-120	1	80	4%	100%	21%	Set load type to RP. Rating is per channel; total per module is 128.
Panel Module	HW/LP-RPM-4U-120	1	79	4%	100%	21%	Rating is per channel; total per module is 79.
Grafik QS	Grafik Eye QS Main Unit Family	1	33	9%	100%	31%	Rating is per output; total quantity per Main Unit is 82.
Grafik Eye 3000	Grafik Eye 3000 Family	1	33	9%	100%	31%	Rating is per output; total quantity per Main Unit is 49, 82, and 82 for 2, 4, and 6 zone units, respectively.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	29	19%	100%	44%	Start time may exceed one second.
HomeWorks QS	HQRD-10ND	1	29	19%	100%	44%	Start time may exceed one second.
HomeWorks	HxD-6ND	1	24	15%	100%	39%	
Panel Module	HW/LP-RPM-4A-120	1	80	4%	100%	21%	Set load type to RP. Rating is per channel; total per module is 128.
Panel Module	HW/LP-RPM-4U-120	1	79	4%	100%	21%	Rating is per channel; total per module is 79.
Grafik QS	Grafik Eye QS Main Unit Family	1	33	9%	100%	31%	Rating is per output; total quantity per Main Unit is 82.
Grafik Eye 3000	Grafik Eye 3000 Family	1	33	9%	100%	31%	Rating is per output; total quantity per Main Unit is 49, 82, and 82 for 2, 4, and 6 zone units, respectively.
<i>Interfaces<sup>(3)</sup></i>							

	PHPM-PA with Grafik Eye QS Main Unit	1	128	10%	99%	32%	
	PHPM-WBX with 3-wire fluorescent control	1	128	10%	99%	32%	
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) 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 29 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](http://www.lutron.com/LEDtool).*