



LUTRON® Product Report Card

ID 1128

Manufacturer: British Electrical lamps
Model Number Tested: 05174
Other Model Numbers: None

Manufacturer's Description

Type of device: LED GU10 6 Watts
 Operating voltage: 240V
 Input Power: 6.0 W
 Input Current: Not Specified
 Input Frequency: 50Hz

Control Type: Forward and Reverse Phase Control
 Dimming Range: Not Specified
 Output Power: Not Specified
 Lumen Output: 320

Lutron Test Results

Date Tested: 28-Aug-13
 Test Voltage: 240 V
 Test Notes: Performance evaluated only at 240V, 50Hz.

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
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
<i>No applicable results</i>							
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-230	1	76	8%	98%	28%	Set load type to RP. Rating is per channel; total per module is 76.
Panel Module	HW/LP-RPM-4U-230-CE	1	67	6%	99%	24%	Rating is per channel; total per module is 67.
Panel Module	GP (Harrier) Card	1	83	6%	100%	25%	Rating is per output.
Grafik QS	Grafik Eye QS Main Unit Family, 240V	1	17	2%	87%	16%	
Grafik Eye	GRX-3104-CE	1	17	7%	100%	26%	Rating is per output; total per Main Unit is 42.
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-230	1	76	8%	98%	28%	Set load type to RP. Rating is per channel; total per module is 76.
Panel Module	HW/LP-RPM-4U-230-CE	1	67	6%	99%	24%	Rating is per channel; total per module is 67.
Panel Module	GP (Harrier) Card	1	83	6%	100%	25%	Rating is per output.
<i>Interfaces⁽³⁾</i>							
	NGRX-ELVI-CE	1	39	11%	90%	32%	Recommend reducing high end for best performance.
	NGRX-PB-CE	1	21	5%	90%	23%	
Notes:	* Identical model numbers with different compatibility codes may have different performance; () means there is no compatibility code assigned; contact technical support for additional information (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 25 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. Low end and high end trim required for all controls.

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.