

Manufacturer: Feit Electric
Model Number Tested: BPCEBR30LED
Other Model Numbers: None

Manufacturer's Description

Type of device:	<u>LED BR30 13W</u>	Control Type:	<u>Forward Phase</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>Not Specified</u>
Input Power:	<u>13.0 W</u>	Output Power:	<u>Not Specified</u>
Input Current:	<u>0.11 A</u>	Lumen Output:	<u>750</u>
Input Frequency:	<u>60Hz</u>		

Lutron Test Results

Date Tested: 1-Aug-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 ⁽¹⁾		Perceived Low End ⁽²⁾	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Diva/ Skylark/ Skylark Contour/ Ariadni/ Toggler	C-L wall-mount dimmers (T1)*	1	11	6%	100%	25%	May experience some steppy dimming.
Maestro Sensor	MSCL-OP153M (T2)*/ MSCL-VP153M (T2)*	1	11	6%	93%	25%	May experience some steppy dimming.
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	13	2%	89%	15%	
Panel Module	HW/LP-RPM-4A-120	1	27	2%	96%	15%	Set load type to FP. Rating is per channel; total per module is 43.
Panel Module	HW/LP-RPM-4U-120	1	44	3%	96%	18%	Rating is per channel; total per module is 44.
Grafik QS	Grafik Eye QS Main Unit Family	1	18	2%	100%	16%	May experience some steppy dimming. Rating is per output; total quantity per Main Unit is 45.
Panel Module	GP (Harrier) Card	1	44	13%	99%	36%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	18	2%	100%	16%	May experience some steppy dimming. Rating is per output; total quantity per Main Unit is 27, 45, and 45 for 2, 4, and 6 zone units, respectively.
<i>Residential Systems</i>							

HomeWorks	HxD-6ND	1	13	2%	89%	15%	
Panel Module	HW/LP-RPM-4A-120	1	27	2%	96%	15%	Set load type to FP. Rating is per channel; total per module is 43.
Panel Module	HW/LP-RPM-4U-120	1	44	3%	96%	18%	Rating is per channel; total per module is 44.
Grafik QS	Grafik Eye QS Main Unit Family	1	18	2%	100%	16%	May experience some steppy dimming. Rating is per output; total quantity per Main Unit is 45.
Panel Module	GP (Harrier) Card	1	44	13%	99%	36%	Rating is per output.
Grafik Eye 3000	Grafik Eye 3000 Family	1	18	2%	100%	16%	May experience some steppy dimming. Rating is per output; total quantity per Main Unit is 27, 45, and 45 for 2, 4, and 6 zone units, respectively.
<i>Interfaces</i> ⁽³⁾							
<i>No applicable results</i>							
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 12 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.*