



## Product Report Card

**Manufacturer:** Utilitech  
**Model Number Tested:** BPCEBR40/DM/LED  
 Other Model Numbers: BR40/DM/LED, LBR40DM/LED

### Manufacturer's Description

Type of Device: <u>LED 17 W BR40</u>	Control Type: <u>Forward Phase</u>
Operating Voltage:	Dimming Range: <u>Not Specified</u>
Input Power: <u>17 W</u>	Output Power: <u>Not Specified</u>
Input Current: <u>0.2 A</u>	Lumen Output: <u>1065 lm</u>
Input Frequency: <u>60Hz Hz</u>	Type/Shape: <u>BR40</u>
	Base Type:

### Lutron Test Results

Date Tested: 02/01/2013  
 Test Voltage: 120 V  
 Test Notes:

### Lutron Recommended Products

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

Product	Model Number	Control Type <sup>(1)</sup>	Fixtures per Dimmer <sup>(2)</sup>	Measured Dimming Range <sup>(3)</sup> (Software Trim Settings)		Perceived Low End <sup>(4)</sup>	Comments
			Min-Max	Low End	High End		
<b>Commercial Systems</b>							
Stanza	SZ-6ND	FP	1 - 12	8%	96%	29%	High end trim required.
Panel Module	HW/LP-RPM-4A-120	FP	1 - 24	7%	98%	26%	High end trim required. Set load type to FP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	FP	1 - 39	5%	96%	22%	High end trim required. Rating is per channel; total per module is 39.
Grafik QS	Grafik Eye QS Main Unit Family	FP	1 - 16	5%	99%	21%	High end trim required. Rating is per output; total per Main Unit is 40.
Panel Module	GP (Harrier) Card	FP	1 - 39	7%	98%	26%	High end trim required. Rating is per output.
<b>Interfaces</b>							
<i>No applicable results</i>							
<b>Residential Systems</b>							
RadioRA 2	RRD-10ND	FP	1 - 8	9%	97%	30%	High end trim required.
HomeWorks QS	HQRD-6ND	FP	1 - 8	9%	97%	30%	High end trim required.
HomeWorks QS	HQRD-10ND	FP	1 - 8	9%	97%	30%	High end trim required.
HomeWorks	HxD-6ND	FP	1 - 12	8%	96%	29%	High end trim required.
Panel Module	HW/LP-RPM-4A-120	FP	1 - 24	7%	98%	26%	High end trim required. Set load type to FP. Rating is per channel; total per module is 38.
Panel Module	HW/LP-RPM-4U-120	FP	1 - 39	5%	96%	22%	High end trim required. Rating is per channel; total per module is 39.
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Panel Module	GP (Harrier) Card	FP	1 - 39	7%	98%	26%	High end trim required. Rating is per output.
<b>WallBox Dimmers</b>							
Diva/Skylark Contour/Ariadni/Toggler	CL wall-mount dimmers	FP	1 - 8	14%	100%	37%	
Maestro	MACL-153M	FP	2 - 8	11%	92%	34%	
Maestro Wireless	MRF2-6ND	FP	1 - 8	9%	97%	30%	High end trim required.

Product	Model Number	Control Type	Fixtures per Dimmer	Measured Dimming Range (Software Trim Settings)		Perceived Low End	Comments
			Min-Max	Low End	High End		
Notes:	<ul style="list-style-type: none"> <li>* Identical model numbers with different compatibility codes may have different performance; ( ) means there is no compatibility code assigned; contact technical support for additional information.</li> <li>(1) Control types of FP and RP represent Forward Phase and Reverse Phase, respectively. See product literature for details.</li> <li>(2) Maximum Fixtures per Dimmer value represents the maximum safe loading of the control.</li> <li>(3) Values are based on light output using the specified dimming control, and may not be an indication of the fixture's full rated capability. Values are set to optimize performance, such as reducing dead travel, ensuring that fixtures turn on at low end, reducing turn-on time at low end, and trimming out instability. Software trim values are indicated in parentheses when applicable.</li> <li>(4) Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook.</li> <li>(5) 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.</li> </ul>						

*For any questions on this report, please contact the Lutron LED Center of Excellence at 877-DIM-LED8 or [leds@lutron.com](mailto:leds@lutron.com).*

*This information was posted with the consent and cooperation of the device manufacturer. Please be aware that device manufacturers may modify their product at any time, without notice to Lutron, and therefore Lutron cannot ensure future compatibility. For more detailed and up to date fixture specifications, performance and/or any related recall information, visit the manufacturer's website. The latest Lutron test results can always be found at [www.lutron.com/LEDtool](http://www.lutron.com/LEDtool).*