



# LUTRON® Product Report Card

Manufacturer: Philips Color Kinetics  
 Model Number Tested: 523-000027-36  
 Other Model Numbers: None

**Manufacturer's Description**

Type of device:	<u>LED eW PROFILE PC MSR BCX413 LED1/830</u>	Control Type:	<u>Reverse Phase</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>Not Specified</u>
Input Power:	<u>Not Specified</u>	Output Power:	<u>Not Specified</u>
Input Current:	<u>Not Specified</u>	Lumen Output:	<u>Not Specified</u>
Input Frequency:	<u>60Hz</u>		

**Lutron Test Results**

Date Tested: 18-Aug-11  
 Figure of Merit: N/A  
 Test Voltage: 120 V  
 Test Notes: None

**Lutron Recommended Compatible Products**

*Lutron products not in this list can be considered to be not compatible, 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 RF	MRF2-6ELV	1	32	5%	97%	23%	Steppy dimming
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	65	6%	96%	25%	Mismatched start times
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	65	6%	96%	25%	Mismatched start times
HomeWorks	HxD-5NE	1	27	5%	92%	22%	Mismatched start times
RadioRA 2	RRD-6NA	1	32	5%	97%	23%	Steppy dimming
<i>Interfaces <sup>(3)</sup></i>							
	PHPM-WBX with DVF-103P	1	109	6%	100%	24%	Mismatched start times
	PHPM-PA with QSG-6D	1	109	5%	100%	22%	Mismatched start times
Notes:	(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: 2 second start times may be experienced.

*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.*