



# LUTRON® Product Report Card

Manufacturer: Intuitive Systems (Number Eight Lighting)  
 Model Number Tested: ISD-601-500-15-D  
 Other Model Numbers: Used in fixtures: 801/J, 802/J, 801/K, 802/K, 801/L, 802/L, 801/M, 802/M, MPT-R

### Manufacturer's Description

Type of device:	<u>LED 15W LED Driver</u>	Control Type:	<u>Reverse Phase</u>
Operating voltage:	<u>120V</u>	Dimming Range:	<u>Not Specified</u>
Input Power:	<u>15 W</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: 27-Apr-12  
 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>							
<i>No applicable results</i>							
<i>Commercial Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	56	4%	100%	20%	Low and high end trim required
<i>Residential Systems</i>							
Panel Module	HW/LP-RPM-4A-120	1	56	4%	100%	20%	Low and high end trim required
HomeWorks	HxD-5NE	1	23	4%	100%	21%	High end trim required
RadioRA 2	RRD-6NA	1	28	4%	100%	20%	High end trim required
<i>Interfaces <sup>(3)</sup></i>							
	PHPM-WBX with DVF-103P	1	93	6%	100%	24%	Low end trim required
	PHPM-PA with QSG-6D	1	93	4%	100%	20%	Low and high end trim required
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: Tested only with 1 LED module per LED driver.

*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.*