



# LUTRON® Product Report Card

Manufacturer: eldoLED  
 Model Number Tested: SOLOdrive 1061/M  
 Other Model Numbers: SOLOdrive 1061/S, SOLOdrive 1061/A

### Manufacturer's Description

Type of device:	<u>LED Driver/Controller (with Linear Dim curve)</u>	Control Type: <u>0-10V sink</u>
Operating voltage:	<u>100V/120V/240V/277V</u>	Dimming Range: <u>0.1-100%</u>
Input Power:	<u>Not Specified</u>	Output Power: <u>100 W</u>
Input Current:	<u>Not Specified</u>	Lumen Output: <u>N/A</u>
Input Frequency:	<u>50/60Hz</u>	

### Lutron Test Results

Date Tested: 26-Apr-11  
 Figure of Merit: N/A  
 Test Voltage: 120 V  
 Test Notes: Driver MUST be configured to use a linear dimming curve.

### Lutron Recommended Compatible Products

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

Product	Model Number	Drivers 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>							
Divia	DVTV/NFTV/N TFTV with PP-20	1	4	1%	99%	7%	Occasionally turns on at high light level with dimmer at low end. Dimming below 1% is possible.
<i>Commercial Systems</i>							
Energi Savr Node	QSN-4T16-S	1	5	1%	100%	7%	High and low end trim needed. Dimming below 1% is possible.
Panels	TVM2 Module	1		1%	99%	7%	High and low end trim needed, shimmer while dimming towards low end. Dimming below 1% is possible.
<i>Residential Systems</i>							
Panels	TVM2 Module	1		1%	99%	7%	High and low end trim needed, shimmer while dimming towards low end. Dimming below 1% is possible.
<i>Interfaces <sup>(3)</sup></i>							
	GRX-TVI w GRX3503	1	4	1%	100%	7%	High and low end trim needed, slightly steppy, shimmer while dimming towards low end. Dimming below 1% is possible.
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: Some delay may be experienced at low light levels or wattages when the load is turned off.

*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.*