

Manufacturer: Jiawei Technology (HK) LTD (Utilitech)

Model Number Tested: DLS02-61327D1E-WF1

Other Model Numbers: DLS02-61350D1E-WF1

Manufacturer's Description

Type of device:	<u>LED 13W Downlight 5 or 6 inch retrofit</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>800 lm</u>
Input Frequency:	<u>60Hz</u>	Type/Shape:	<u>Downlight</u>
		Base Type:	<u>E26</u>

Lutron Test Results

Date Tested: 20-Dec-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 ⁽³⁾
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Maestro Wireless	MRF2-6ND	1	11	20%	91%	45%	
<i>Commercial Systems</i>							
Stanza	SZ-6ND	1	46	12%	87%	34%	
Panel Module	HW/LP-RPM-4A-120	1	92	20%	98%	45%	Set load type to FP. Rating is per channel; total per module is 147.
Panel Module	HW/LP-RPM-4U-120	1	147	11%	98%	33%	Rating is per channel; total per module is 147.
Panel Module	GP (Harrier) Card	1	147	5%	99%	23%	Rating is per output.
<i>Residential Systems</i>							
RadioRA 2	RRD-10ND	1	11	20%	91%	45%	
HomeWorks QS	HQRD-6ND	1	11	20%	91%	45%	
HomeWorks QS	HQRD-10ND	1	11	20%	91%	45%	
HomeWorks	HxD-6ND	1	46	12%	87%	34%	
Panel Module	HW/LP-RPM-4A-120	1	92	20%	98%	45%	Set load type to FP. Rating is per channel; total per module is 147.
Panel Module	HW/LP-RPM-4U-120	1	147	11%	98%	33%	Rating is per channel; total per module is 147.
Panel Module	GP (Harrier) Card	1	147	5%	99%	23%	Rating is per output.
<i>Interfaces⁽⁴⁾</i>							
<i>No applicable results</i>							
Notes:	* Identical model numbers with different compatibility codes may have different performance; () means there is no compatibility code assigned; contact technical support for additional information (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) Load types of FP and RP represent Forward Phase and Reverse Phase, respectively. See product literature for details. (4) 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: Performance verified with up to 11 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. May experience buzzing.

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.