



LUTRON®

Product Report Card

Manufacturer: Lightolier
 Model Number Tested: C4L10N2Z10V
 Other Model Numbers: C4L05N1Z10V, C4L05N2Z10V, C4L10N1Z10V, C4X4L05N1Z10V, C4X4L05N2Z10V, C4X4L10N1Z10V, C4X4L10N2Z10V

Manufacturer's Description

Type of device:	<u>Calculite Downlight</u>	Control Type: <u>0-10V sink</u>
Operating voltage:	<u>120V/277V</u>	Dimming Range: <u>100% - 10%</u>
Input Power:	<u>Not Specified</u>	Output Power: <u>19 or 35W</u>
Input Current:	<u>0.34 A max</u>	Lumen Output: <u>Varies</u>
Input Frequency:	<u>60Hz</u>	

Lutron Test Results

Date Tested: 16-Sep-10
 Figure of Merit: N/A
 Test Voltage: 120 V
 Test Notes: Tested with Philips Advance Xitanium LED Driver (913701213402)

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 ⁽¹⁾		Perceived Low End ⁽²⁾	Comments
		Minimum	Maximum	Low End	High End		
<i>Wallbox Dimmers</i>							
Diva Nova Nova T*	DVTV NFTV NTFTV (with PP-20)	1	9	12%	99%	34%	Power pack required for line-voltage switching.
<i>Commercial Systems</i>							
Energi Savr Node	QSN-4T16-S	1	11	7%	100%	26%	Fixture flashes at start up. High and low end trim required.
Panels	TVM2 Module	1	N/A	11%	100%	34%	High end trim required.
<i>Residential Systems</i>							
Panels	TVM2 Module	1	N/A	11%	100%	34%	High end trim required.
<i>Interfaces</i>							
	GRX-TVI with DVF-103P	1	10	6%	100%	25%	High and low 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						

Test Comments: Maximum number of supported loads is dependent on line voltage switching device's rated capacity.

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.