


LUTRON®
Product Report Card

ID 837



Manufacturer: GE Lighting Solutions
Model Number Tested: IP180C3MVWHITE UL 4000K
Other Model Numbers: IP180D3MVWHITE

Manufacturer's Description

Type of device:	<u>8ft Suspended LED</u>	Control Type:	<u>0-10V sink to control</u>
Operating voltage:	<u>120V/277V</u>	Dimming Range:	<u>100%-9%</u>
Input Power:	<u>150.0 W</u>	Output Power:	<u>N/A</u>
Input Current:	<u>1300mA/580mA</u>	Lumen Output:	<u>Varies</u>
Input Frequency:	<u>50Hz/60Hz</u>		

Lutron Test Results

Date Tested: 20-Dec-12
 Test Voltage: 120 V
 Test Notes: Evaluated with 3 satellite fixtures per each main fixture.

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>							
Nova T/ Nova/ Diva (all with Power Pack)	NTFTV/ NFTV/ DVTV with PP-120	1	9	8%	100%	29%	Fixtures per dimmer represents load on a single Power Pack. Up to 4 Power Packs can be connected to a single dimmer for 36 total.
<i>Commercial Systems</i>							
Energi Savr Node	QSN-4T16-S	1	12	9%	100%	29%	Low end trim required.
Panels	TVM2 Module	1	9	8%	100%	29%	Low end trim required. Max fixtures per dimmer assumes using 4U module as switching device.
EcoSystem	TVI-LMF-2A	1	1	8%	100%	29%	
<i>Residential Systems</i>							
Panels	TVM2 Module	1	9	8%	100%	29%	Low end trim required. Max fixtures per dimmer assumes using 4U module as switching device.
<i>Interfaces ⁽³⁾</i>							
	GRX-TVI with Grafik Eye QS Main Unit	1	12	9%	100%	29%	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 (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: Performance verified with up to 4 fixtures per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control. High end trim required.

*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.*