



LUTRON® Product Report Card

ID 825

Manufacturer: GE Lighting Solutions
 Model Number Tested: ET220XXAVWHITE UL 4000K (66475)
 Other Model Numbers: Lumination™ ET24 Series

Manufacturer's Description

Type of device: LED Recessed 2x4 Luminaire
 Operating voltage: 120V/230V/277V
 Input Power: 54 W
 Input Current: 450mA/240mA/210mA
 Input Frequency: 50Hz/60Hz

Control Type: 0-10V sink
 Dimming Range: 100%-15%
 Output Power: N/A
 Lumen Output: Varies

Lutron Test Results

Date Tested: 2-Apr-12
 Figure of Merit: N/A
 Test Voltage: 120 V
 Test Notes: Testing performed at 120V, 60Hz only.

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-20	1	4	13%	100%	36%	Fixtures per Dimmer represents load on a single Power Pack. Up to 4 Power Packs can be connected to a single dimmer for 16 fixtures total.
<i>Commercial Systems</i>							
Energi Savr Node	QSN-4T16-S	1	37	13%	99%	36%	
EcoSystem	TVI-LMF-2A	1	4	13%	100%	36%	Available as an option on the fixture by ordering fixture with -E suffix.
Panels	TVM2 Module	1	35	13%	100%	36%	Fixtures per dimmer is when used with 4U module to switch line voltage power.
<i>Residential Systems</i>							
Panels	TVM2 Module	1	35	13%	100%	36%	Fixtures per dimmer is when used with 4U module to switch line voltage power.
<i>Interfaces ⁽³⁾</i>							
	GRX-TVI w/Grafik eye	1	35	13%	99%	36%	
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 1 fixture per control. Maximum Fixtures per Dimmer value represents the maximum safe loading of the control.

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.