

**Product Family:** Genoa  
**Skus Tested:** S5209  
**Related Models** N/A

**Test Voltage:** 120V  
**Control Type:** ELV, TRIAC, MLV  
**Test Notes:** Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage (V)	Measured Dimming Range	Comments
				Low End	
<b>Adaptive Phase Dimmers</b>					
Control4	Adaptive	C4-APD120	120	3.0%	Flicker below 3%
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	2.0%	Flicker below 2%
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	3.0%	Not Recommended
Legrand	Radiant	RH703PTUW	120	8.0%	
Legrand	Adorne (ELV)	ADTP703TUW4	120	8.0%	
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	8.0%	Not Recommended
Cooper	AL Series	AAL06	120	77.0%	Flashing at high dimming level
<b>Reverse Phase Dimmers (ELV)</b>					
Lutron	Nova T	NTELV-600	120	2.0%	Flicker below 2%
Lutron	Diva	DVELV-300P	120	2.0%	Flicker below 2%
Lutron	Maestro	MAELV-600	120	2.0%	Flicker below 2%
Lutron	Skylark	SELV-300P	120	2.0%	Flicker below 2%
Leviton	Illumatech	IPE04-1LZ	120	2.0%	Flicker below 2%
Lutron	Maestro	RRD-6NA	120	2.0%	Flicker below 2%
Leviton	SureSlide	6615-POW	120	7.0%	
Leviton	Decora	DSE06-10Z	120	3.0%	Flicker below 3%
Lutron	Caseta	PD-5NE	120	2.0%	Flicker below 2%
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels
Lutron	Homeworks	HQRD-6NA	120	3.0%	Flicker below 3%
Leviton	Renoir II	AWSMT-EBW	120	3.0%	Flicker below 3%
Lutron	Grafik-Eye	GRX-3103-A-G	120	N/A	Not Recommended/Flashing at highest dimming level
<b>Forward Phase Dimmers (TRIAC)</b>					
Lutron	Maestro	MACL-153M-WH	120	2.0%	Flicker below 2%
Lutron	Diva	DVCL-153P	120	N/A	Not Recommended/Flicker at maximum output power
Legrand	Adorne Paddle	ADPD453LW2	120	4.0%	Flicker below 4%
Lutron	Ariadni	AYCL-153PH	120	57.0%	Flashing at high dimming level
Lutron	Skylark	SCL-153P-WH	120	N/A	Not Recommended/Flicker at maximum output power
Lutron	Maestro	MA-600-WH	120	N/A	
Leviton	SureSlide	6674-POW	120	3.0%	Flicker below 3%
Lutron	Caseta	PD-6WCL	120	62.0%	Flashing at high dimming level
Legrand	Harmony	HCL453PW	120	N/A	Not Recommended/Sometimes it can't start up
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended/Sometimes it can't start up

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects Schonbek's test results of a single fixture in single-pole wiring configuration for reference purposes; actual results may vary based on field conditions. Dimmer manufacturers may modify their product at any time, without notice to Schonbek, and therefore Schonbek cannot ensure future compatibility. For any questions on this report, please contact Schonbek Customer Service at +1 800 836 1892 or lighting.na@schonbek.com