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## **Dimming Compatibility**

Product Family: Bijoux Sku Tested: S8727 Related Models S8719

**Test Voltage:** 120 OR 227V ELV, TRIAC, MLV

**Control Type:** 

**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	Comments				
				Dimming Range					
				Low End					
Adaptive Phase Dimmers									
Control4	Adaptive	C4-APD120	120	0.9%					
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	74.0%	Flicker at high dimming level; Turn on time >0.5s at the lowest dimming level				
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	31.0%	Not Recommended				
Legrand	Radiant	RH703PTUW	120	10.0%					
Legrand	Adorne (ELV)	ADTP703TUW4	120	10.0%					
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	4.0%	Not Recommended				
Cooper	AL Series	AAL06	120	13.0%	Flicker below 13%				
Control4	Adaptive	C4-APD277	277	1.0%					
Reverse Phase Dimmers (ELV)									
Lutron	Nova T	NTELV-600	120	6.0%					
Lutron	Diva	DVELV-300P	120	3.0%					
Lutron	Maestro	MAELV-600	120	0.8%					
Lutron	Skylark	SELV-300P	120	3.0%					
Leviton	Illumatech	IPE04-1LZ	120	4.0%					
Lutron	Maestro	RRD-6NA	120	0.8%					
Leviton	SureSlide	6615-P0W	120	12.0%					
Leviton	Decora	DSE06-10Z	120	2.0%					
Lutron	Caseta	PD-5NE	120	4.0%					
Lutron	Homeworks	HRD-5NE	120	N/A	Flashing at all dimming levels				
Lutron	Homeworks	HQRD-6NA	120	0.8%					
Leviton	Renoir II	AWSMT-EBW	120	1.0%					
Lutron	Grafik-Eye	GRX-3103-A-G	120	0.6%					
Leviton	Renoir II	AWSMT-EBW	277	0.9%					
Lutron	Grafik-Eye	GRX-3103-A-G	277	8.0%					
Forward Phase Dimmers (TRIAC)									
Lutron	Maestro	MACL-153M-WH	120	2.0%					
Lutron	Diva	DVCL-153P	120	0.7%					
Legrand	Adorne Paddle	ADPD453LW2	120	14.0%					
Lutron	Ariadni	AYCL-153PH	120	1.0%					

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

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Forward Phase Dimmers (TRIAC) Cont.								
Lutron	Skylark	SCL-153P-WH	120	0.6%				
Lutron	Maestro	MA-600-WH	120	41.0%	Flicker below 41%			
Leviton	SureSlide	6674-POW	120	6.0%				
Lutron	Caseta	PD-6WCL	120	0.6%				
Legrand	Harmony	HCL453PW	120	N/A	Flashing at all dimming levels			
Legrand	Radiant	RHCL453PW	120	N/A	Flashing at all dimming levels			

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