

Dimming Compatibility

ID E1712001V0

Product Family: 1" LEDme® Mini Recessed

Sku Tested: HR-LED211E-27-WT

 $\textbf{Related Model} \qquad \textbf{HR-LED212E; HR-LED252E; HR-LED251E; HR-LED211E; HR-LED232R; HR-LED272R; HR-LED231R; HR-LED271R} \\$

Numbers:

Test Voltage: 120V Control Type: ELV

Test Notes: Refer to dimmer manufacturer's dimmer load rating for min and max fixture quantities per dimmer.

Manufacturer	Product	Model Number	Test Voltage	Measured Dimming Range	Comments				
			(V)	Low End					
Adaptive Phase Dimmers									
Control4	Adaptive	C4-APD120	120	0.5%					
Legrand	Adorne Touch (ELV)	ADTH700RMTUM1	120	1.0%	Flicker below 1%				
Legrand	Adorne Touch (TRIAC)	ADTH700RMTUM1	120	0.5%	Not Recommended				
Legrand	Radiant	RH703PTUW	120	N/A	Dimmer not responsive				
Legrand	Adorne (ELV)	ADTP703TUW4	120	N/A	Dimmer not responsive				
Legrand	Adorne (TRIAC)	ADTP703TUW4	120	N/A	Not Recommended				
Cooper	AL Series	AAL06	120	27.0%	Flicker below 27%				
Reverse Phase Dimmers (ELV)									
Lutron	Nova T	NTELV-600	120	4.0%					
Lutron	Diva	DVELV-300P	120	2.0%					
Lutron	Maestro	MAELV-600	120	2.0%					
Lutron	Skylark	SELV-300P	120	2.0%					
Leviton	Illumatech	IPE04-1LZ	120	19.0%					
Lutron	Maestro	RRD-6NA	120	2.0%					
Leviton	SureSlide	6615-P0W	120	13.0%					
Leviton	Decora	DSE06-10Z	120	N/A	Dimmer not responsive				
Lutron	Caseta	PD-5NE	120	3.0%					
Lutron	Homeworks	HRD-5NE	120	N/A	Dimmer not responsive				
Leviton	Renoir II	AWSMT-EBW	120	N/A	Dimmer not responsive				
Lutron	Grafik-Eye	GRX-3103-A-G	120	2.0%	Flicker below 2%				
Forward Phase Dimmers (TRIAC)									
Lutron	Maestro	MACL-153M-WH	120	3.0%	Not Recommended				
Lutron	Diva	DVCL-153PD	120	3.0%	Not Recommended				
Legrand	Adorne Paddle	ADPD453LW2	120	5.0%	Not Recommended				
Lutron	Ariadni	AYCL-153PH	120	2.0%	Not Recommended				
Lutron	Skylark	SCL-153P-WH	120	1.0%	Not Recommended				
Lutron	Maestro	MA-600-WH	120	N/A	Not Recommended				
Leviton	SureSlide	6674-POW	120	2.0%	Not Recommended				

Perceived light level percentage is the square root of the measured light level percentage, per IESNA Lighting Handbook. This report reflects WAC'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 WAC Lighting, and therefore WAC Lighting cannot ensure future compatibility. For any questions on this report, please contact WAC Lighting Customer Service at 1-800-526-2588 or sales@waclighting.com.



Forward Phase Dimmers (TRIAC) Cont.								
Lutron	Caseta	PD-6WCL	120	N/A	Not Recommended			
Legrand	Harmony	HCL453PW	120	25.0%	Not Recommended			
Legrand	Radiant	RHCL453PW	120	N/A	Not Recommended			

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