

## **Dimmer Compatibility Guide**

Tested Unit Item Number: 770657
Tested Unit Ordering Code: LED4G9/27K/W/F/D
Related Item Number: 770658
Related Ordering Code: LED4G9/30K/W/F/D

	Manufacturer					Lamps per		
			Product	Model Number	Overall Rating	Recommended	Maximum	Notes
						Minimum	Tested*	
	Leviton		IllumaTech	IPI06	Bad	1	6	Flickers while dimming, flickers at various points
-			SureSlide	6633-P	Best	1	6	Dims to 4%
			Vizia	VPI06-1LZ	Good	1	6	Slight flicker while dimming, dims to 3%
	Lutron		Toggler	TG-600	Good	1	6	Dims to 12%
indescent/Halogen (Triac/Phase			Lumea	LGCL-600	Good	1	6	80% at MAX, dims to 11%
Cut/Leading Edge Dimmers)			Diva	DV-600	Best	1	6	Dims to 3%
-			Skylark	S-600	Best	1	6	Dims to 5%
			Maestro	MAW-600	Not Compatible	2	6	Not compatible with 1, poor performance with 2 or more
	Legrand		Titan	CD703-PW	Bad	1	6	Flickers at various levels <3, dims to 17%
			Harmony	D703-PTC	Bad	1	6	Flickers at low levels <4, dims to 1%
		k	Harmony	H703-PTC	Good	1	6	Slight flicker while dimming, dims to 5%
		- 1	IllumaTech	IPL06	Good	1	6	Delay in operation, HE dead travel (20%), dims completely
	Leviton	n	Sureslide	6674	Good	1	6	Delay in operation, dims to 8%
			Decora	6672	Good	1	6	Dims to 10%
		0	Decora Slide	DSL06-1LZ	Good	1	6	Not smooth, flickers while dimming, dims to 8%
	Lutron		Skylark	CTCL-153	Bad	1	6	Dims to 19%
			Diva	DVCL-153PL	Good	1	6	Flickers while dimming, dims completely
CFL/LED		г	Maestro	MACL-153MLH	Bad	1	6	90% at MAX, dims to 18%
		s	Skylark	SCL-153P	Best	1	6	Dims to 2%
			Toggler	TGCL-153PH	Best	1	6	Dims to 2%
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to 4%
	Legrand		Harmony	DCL453-PTC	Bad	1	6	Poor operation, dims to 18%
			Harmony	HCL453PTC	Bad	1	6	Poor operation, flickers while dimming, dims to 18%
		×	Adorne Paddle	ADPD453LM2	Not Compatible	1	6	Flickers at multiple levels, dims to 28%
	Leviton	V	Vizia	VPF04	Good	1	6	Dims to 11%
			IllumaTech	IPE04	Not Compatible	•	6	
			Decora	6615-P	Not Compatible		6	
	Lutron	al	Skylark Countour	CTELV-303P	Good	1	6	Not smooth, flickers while dimming, dims to 7%
Electronic Low Voltage		a	Diva	DVELV-300P	Good	1	6	Not smooth, dims to 7%
Electronic zon Voltage			Maestro	MAELV-600	Best	1	6	Dims to 8%
			Skylark	SELVB-300P	Best	1	6	Dims to 7%
		а	f VIÉRTI	VTEL-600M-W	Best	1	6	Dims to 8%
	Legrand	a	Scene Director	SCELV	Best	1	6	Dims to 8%
	8			-				
Magnetic Low Voltage	Leviton		h Vizia	VPM-06	Not Compatible	2	6	Not compatible with 1, flickers at low levels
			Decora	6613-P	Bad	1	6	Flickers at low levels with 1, not smooth, dims to 5%
	Lutron		Maestro	MALV-600	Not Compatible	3	6	Not compatible <3, dims to 6% with 3 or more
	Legrand		Harmony	DLV703-PW	Good	1	6	Flickers at low levels with <3, dims to 4%
		а	Titan	CDLV703-PW	Bad	1	6	Flickers at low levels with <3, dims to 14%
	Leviton	or	Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Flickers while dimming, dims to 12%
Smart Dimmer	Leviton	_	Decora Smart Z-Wave Technology	DZ6HD	Good	1	6	5.
					-			Not smooth, abrupt change below 12%, dims completely
	Leviton		Decora Smart WiFi Technology	DW1KD	Good	1	6	Not smooth, abrupt change below 12%, dims completely
	Lutron	_	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Not Compatible	1	6	Dims to 28%
	Lutron	a	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Not Compatible	1	6	Dims to 22%
	GE	а	Z WAVE	ZW3005	Good	1	6	Not smooth, flickers while dimming, dims to 2%
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	Legrand		Adorne SofTap	ADTP703TU	Not Compatible	,	6	B: 111
			t Miro Decorator	DRD4-W	Best	1	6	Dims completely
			Harmony Adorne Whisper	H703PTUTC ADWR700MMTUW2	Not Compatible	3	6	Not compatible <3, poor operation with 3 or more
Universal				TADWR/00MM1UW2	Best	1	6	Dims completely
Universal						-	_	n. i.i.i
Universal		av	Adorne Touch  Decorator	ADTH700MMTUM2 DAL06P-C2-K-L	Best Bad	1	6	Dims completely Flickers while dimming, flickers at various points, dims to 29

\*Maximum Tested (Lamps per Dimmer) - Additional lamps may work with your dimmer system. For maximum capacity please consult dimmer manufacturer.
†May experience "pop-on", lights cannot be turned on immediately to their minimum level. The slider needs to be raised above the minimum light level for the lights to first turn on if they were initially off. Then, the slider can be lowered to get to a lower light level; the dimmer cannot be turned on to just the minimum level.

Overall Rating	Description				
Not Compatible	One or more of the following observed: Major flickering at various points, significant audible noise, no dimming range, does not turn off.				
Bad	One or more of the following observed: Some flickering observed at various points, audible noise may be present, dimming not smooth.				
Good	One or more of the following observed: Minor flickering at some point may exist. Dead travel may exist, which means there may be periods of time when the slider (or other form of control button) is moved without affecting the light level. These periods of dead travel are minor and most of the time not visible. Minor audible noise.				
Best	Most of the following observed: No flickering, minimal audible noise (typically less than 25 dBa), wide dimming range - can dim down to 20% or less of light output.				
High End (HE) Dead Travel Low End (LE) Dead Travel	Determines how much, if any, dead travel exists at the top and bottom of the dimmer's range. Dead travel is when the slider can be moved without affecting the light level.				

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