



Dimmer Compatibility Guide

PLEASE NOTE: Compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment. Actual results may vary.

Tested Unit Item Number: 770659
Tested Unit Ordering Code: LED3G9/27K/W/F/D
Related Item Number: 770660
Related Ordering Code: LED3G9/30K/W/F/D

	Manufacturer	Product	Model Number	Overall Rating	Lamps per Dimmer		Notes
					Recommended Minimum	Maximum Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	a IllumaTech	IPI06	Good	1	6	LE dead travel (25%), not smooth, flickers while dimming, dims to 10%
		b SureSlide	6633-P	Good	1	6	LE dead travel (25%), not smooth, flickers at low levels, dims to 10%
		c Vizia	VPI06-1LZ	Bad	2	6	Not compatible with 1, not smooth, flickers at low levels, dims to 7%
	Lutron	d Toggler	TG-600	Good	1	6	Slight flicker while dimming, dims to 14%
		e Lumea	LGCL-600	Good	1	6	90% at MAX with 1, dims to 11%
		f Diva	DV-600	Best	1	6	Dims to 4%
		g Skylark	S-600	Good	1	6	Not smooth with 1, dims to 6%
		h Maestro	MAW-600	Not Compatible	4	6	Not compatible <4, flickers heavily at low levels
	Legrand	i Titan	CD703-PW	Not Compatible	1	6	Flickers heavily
		j Harmony	D703-PTC	Bad	1	6	Flickers at levels <MAX, dims to 6%
		k Harmony	H703-PTC	Good	3	6	Poor operation <3, dims to 4%
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	90% at MAX with 1, delay in operation, flickers at MIN, dims to 2%
		m Sureslide	6674	Best	1	6	Dims to 8%
		n Decora	6672	Best	1	6	Dims to 8%
		o Decora Slide	DSL06-1LZ	Good	2	6	Slight flicker while dimming, flicker at low levels, poor operation with 1, dims to 8%
	Lutron	p Skylark	CTCL-153	Best	1	6	Dims to 3%
		q Diva	DVCL-153PL	Good	1	6	Slight flicker while dimming, flickers at low levels, dims to 2%
		r Maestro	MACL-153MLH	Good	1	6	Slight flicker at low levels, dims to 13%
		s Skylark	SCL-153P	Good	1	6	Slight flicker at low levels, dims to 4%
		t Toggler	TGCL-153PH	Best	1	6	Dims to 4%
		u Radio RA	RA2RR-6CL-PD	Good	1	6	80% at MAX with 1, dims to 4%
	Legrand	v Harmony	DCL453-PTC	Good	1	6	Abrupt changes while dimming, dims to 6%
		w Harmony	HCL453PTC	Good	1	6	Abrupt changes while dimming, dims to 7%
		x Adorne Paddle	ADPD453LM2	Not Compatible	1	6	Dims to 26%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Good	1	6	Flickers while dimming, flickers at low levels, dims to 8%
		z IllumaTech	IPE04	Bad	1	6	Poor operation, flickers heavily while dimming, dims to 9%
		aa Decora	6615-P	Not Compatible	1	6	Poor operation, flickers while dimming, dims to 28%
	Lutron	ab Skylark Countour	CTELV-303P	Good	1	6	80% at MAX, dims to 6%
		ac Diva	DVELV-300P	Good	1	6	90% at MAX, dims to 6%
		ad Maestro	MAELV-600	Best	1	6	Dims to 6%
		ae Skylark	SELVB-300P	Good	1	6	90% at MAX, dims to 6%
		af VIERTI	VTEL-600M-W	Best	1	6	Dims to 8%
	Legrand	ag Scene Director	SCELV	Good	1	6	Dims to 13%
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Bad	3	6	Not compatible <3, flickers heavily at low levels, not smooth
		ai Decora	6613-P	Bad	1	6	Poor operation with 1, not compatible with 2, dims to 7%
	Lutron	aj Maestro	MALV-600	Not Compatible		6	
		ak Harmony	DLV703-PW	Bad	1	6	Flickers heavily at low levels, 80% at MAX with 1 or 2
	Legrand	al Titan	CDLV703-PW	Bad	1	6	Flickers heavily at low levels, flickers at levels below MAX
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims to 11%
	Leviton	an Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims completely
	Leviton	ao Decora Smart WiFi Technology	DW1KD	Best	1	6	Dims completely
	Lutron	ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Not Compatible	1	6	Dims to 26%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Bad	1	6	Dims to 20%
	GE	ar Z WAVE	ZW3005	Good	1	6	Flickers while dimming, dims to 4%
Universal	Legrand	as Adorne SofTap	ADTP703TU	Not Compatible		6	
		at Miro Decorator	DRD4-W	Bad	2	6	Not compatible with 1, dims completely
		au Harmony	H703PTUTC	Not Compatible		6	
		av Adorne Whisper	ADWR700MMTUM2	Good	1	6	90% at MAX, dims completely
		aw Adorne Touch	ADTH700MMTUM2	Good	1	6	90% at MAX, dims completely
	Cooper	ax Decorator	DAL06P-C2-K-L	Good	1	6	Slight flicker while dimming, dims to %
		ay Skye	SAL06P-W-K-L		1	6	

*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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