



Dimmer Compatibility Guide

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

Product Family Name:
Item Number: 776979
Ordering Code: LED8G25/50K/FIL/3
Item Number:
Ordering Code:

	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	Not smooth, 80% brightness when <5, extinguished by 25%
		b SureSlide	6633-P	Best	1	6	Extinguished by 20%
		c Vizia	VPI06-1LZ	Best	1	6	Not smooth
	Lutron	d Toggler	TG-600	Good	1	6	Not smooth, does not fully extinguish
		e Lumea	LGCL-600	Good	1	6	Flickers heavily with 6
		f Diva	DV-600	Best	1	6	
		g Skylark	S-600	Best	1	6	
		h Maestro	MAW-600	Not Compatible	5	6	Not compatible <5
	Legrand	i Titan	CD703-PW	Bad	1	6	Maximum of 3
		j Harmony	D703-PTC	Bad	2	6	60% brightness with 1
		k Harmony	H703-PTC	Good	1	6	80% brightness with 1
CFL/LED	Leviton	l IllumaTech	IPL06	Bad	1	6	Poor adjustment, fully extinguished by 20%, HE dead travel (10%)
		m SureSlide	6674	Bad	2	6	Flickers when dimming with 1, HE dead travel (25%)
		n Decora	6672	Bad	1	6	Flickers slightly when dimming
		o Decora Slide	DSL06-1LZ	Good	1	6	HE dead travel (10%) LE dead travel (10%)
	Lutron	p Skylark	CTCL-153	Best	1	6	Does not fully extinguish, dims to <1%
		q Diva	DVCL-153PL	Best	1	6	
		r Maestro	MACL-153MLH	Best	1	6	
		s Skylark	SCL-153P	Best	1	6	HE dead travel (10%)
		t Toggler	TGCL-153PH	Best	1	6	HE dead travel (20%)
	Legrand	u Radio RA	RA2RR-6CL-PD	Best	1	6	
		v Harmony	DCL453-PTC	Best	1	6	
		w Harmony	HCL453PTC	Best	1	6	
		x Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 2%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Best	1	6	Dims to 3%
		z IllumaTech	IPE04	Good	1	6	Flickers when dimming
	Lutron	aa Decora	6615-P	Best	1	6	
		ab Skylark Countour	CTELV-303P	Not Compatible		6	
		ac Diva	DVELV-300P	Bad	1	6	HE dead travel >50%, not smooth
		ad Maestro	MAELV-600	Bad	1	6	HE dead travel 20%, not smooth
		ae Skylark	SELVB-300P	Good	1	6	HE dead travel (25%)
Magnetic Low Voltage	Leviton	af VIERTI	YTELV-600M-W	Best	1	6	
		ag Scene Director	SECLV	Not Compatible		6	Heavy flickering at 100%
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Best	1	6	
		ai Decora	6613-P	Best	1	6	
	Lutron	aj Maestro	MALV-600	Not Compatible		6	
		ak Harmony	DLV703-PW	Bad	2	6	Dims when brightening with 1
	Legrand	al Titan	CDLV703-PW	Best	1	6	
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	
	Leviton	an Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	
	Leviton	ao Decora Smart WiFi Technology	DW1KD	Best	1	6	
	Lutron	ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 6%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 3%
	GE	ar Z WAVE	ZW3005	Good	1	6	Flickers when dimming
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Bad	2	6	Dims to 15%, flickers at low end with 1
		at Miro Decorator	ORD4-W	Good	2	6	Not smooth with 1
		au Harmony	H703PTUTC	Bad	1	6	Dims to 30%
		av Adorne Whisper	ADWR700MMTUW2	Best	1	6	
	Cooper	aw Adorne Touch	ADTH700MMTUM2	Best	1	6	
		ax Decorator	DAL06P-C2-K-L	Best	1	6	
Universal		ay Skye	SAL06P-W-K-L			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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