



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: 776801
Ordering Code: LED5ST18/22K/FIL-NOS/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	Best	1	6	
		b SureSlide	6633-P	Best	1	6	
		c Vizia	VPI06-1LZ	Bad	3	6	Not smooth <3
	Lutron	d Toggler	TG-600	Bad	2	6	Flickers slightly with 1 at MAX
		e Lumea	LGCL-600	Not Compatible	3	6	Flickers heavily <3
		f Diva	DV-600	Bad	2	6	Flickers slightly with 1 at MAX, 90% at MAX with <3
		g Skylark	S-600	Good	1	6	90% at MAX, not smooth
		h Maestro	MAW-600	Not Compatible	3	6	Not compatible with <3
	Legrand	i Titan	CD703-PW	Good	1	6	
		j Harmony	D703-PTC	Bad	3	6	Flickers heavily at MAX with <3, 50% at MAX with <3
		k Harmony	H703-PTC	Bad	2	6	50% at MAX with 1
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	HE dead travel (20%), fully extinguished by 30%, 90% at MAX
		m Sureslide	6674	Good	1	6	HE dead travel (25%)
		n Decora	6672	Good	1	6	90% at MAX with 1
		o Decora Slide	DSL06-1LZ	Good	1	6	90% at MAX with <4, slight delay in operation
	Lutron	p Skylark	CTL06-153	Best	1	6	
		q Diva	DVCL-153PL	Best	1	6	
		r Maestro	MACL-153MLH	Good	1	6	Dims to 2%, 90% of MAX with 1
		s Skylark	SCL-153P	Best	1	6	
		t Toggler	TGCL-153PH	Best	1	6	Dims to <1%
		u Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to <1%
	Legrand	v Harmony	DCL453-PTC	Best	1	6	Dims to <1%
		w Harmony	HCL453PTC	Best	1	6	
		x Adorne Paddle	ADPD453LM2	Best	1	6	Dims to <1%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Best	1	6	Dims to <1%
		z IllumaTech	IPE04	Not Compatible		6	
		aa Decora	6615-P	Not Compatible		6	
	Lutron	ab Skylark Countour	CTELV-303P	Best	1	6	
		ac Diva	DVELV-300P	Good	1	6	HE dead travel (25%)
		ad Maestro	MAELV-600	Best	1	6	
		ae Skylark	SELVB-300P	Best	1	6	
		af VIERTI	VTEL-600M-W	Best	1	6	
	Legrand	ag Scene Director	SCELV	Not Compatible		6	Heavy flickering @ MAX
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Good	1	6	Not smooth with 1, 90% at MAX with 1
	Decora	6613-P		Good	1	6	Slight delay in operation, not smooth with 1
	Lutron	ai Maestro	MALV-600	Not Compatible		6	
	Legrand	aj Harmony	DLV703-PW	Not Compatible	2	6	Slight delay in operation, 60% at MAX with 1, not smooth with 1
		al Titan	CDLV703-PW	Not Compatible	2	6	Slight delay in operation, 60% at MAX with 1, not smooth with 1
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 3%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 2%
	GE	ar Z WAVE	ZW3005	Good	1	6	Not smooth
Universal	Legrand	as Adorne SofTap	ADTP703TU	Not Compatible	4	6	Not compatible <4
		at Miro Decorator	DRD4-W	Not Compatible		6	Flickers heavily @ MAX
		au Harmony	H703PTUTC	Not Compatible		6	
		av Adorne Whisper	ADWR700MMTUM2	Best	1	6	
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	
		ax Decorator	DAL06P-C2-K-L	Best	1	6	
	Cooper	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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