



Tested Unit Item Number: 776987  
Tested Unit Ordering Code: LED13ST 18/50K/FIL/3/JA8

	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, slight flicker when dimming, dims to 10%
		b SureSlide	6633-P	Best	1	6	Dims to 4%
		c Vizia	VPI06-1LZ	Bad	1	6	Slight flicker while dimming, dims to 15%
	Lutron	d Toggler	TG-600	Best	1	6	Dims to 6%
		e Lumea	LGCL-600	Best	1	6	Dims to 6%
		f Diva	DV-600	Best	1	6	Dims to 1%
		g Skylark	S-600	Best	1	6	Dims to 3%
		h Maestro	MAW-600	Bad		6	Not compatible with 1, dims to 4% w/ >1
	Legrand	i Titan	CD703-PW	Good	1	6	Dims to 12%
		j Harmony	D703-PTC	Best	1	6	Dims to 2%
		k Harmony	H703-PTC	Best	1	6	Dims to 3%
CFL/LED	Leviton	l IllumaTech	IPL06	Bad	1	6	Not smooth, 90% @ MAX, delay in operation, dims completely
		m Sureslide	6674	Good	1	6	90% @ MAX, Dims to 5%
		n Decora	6672	Good	1	6	Dims to 10%
		o Decora Slide	DSL06-1LZ	Bad	1	6	Not smooth, HE dead travel (15%), flickers while dimming, dims to 5%
	Lutron	p Skylark	CTCL-153	Not Compatible		6	Dims to 21%
		q Diva	DVCL-153PL	Good	1	6	Not smooth, slight flicker while dimming, dims completely
		r Maestro	MACL-153MLH	Not Compatible		6	Dims to 27%
		s Skylark	SCL-153P	Not Compatible		6	Dims to 27%
		t Toggler	TGCL-153PH	Not Compatible		6	Dims to 20%
		u Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to 7%
	Legrand	v Harmony	DCL453-PTC	Not Compatible		6	Dims to 22%
		w Harmony	HCL453PTC	Bad	1	6	Dims to 18%
		x Adorne Paddle	ADPD453LM2	Not Compatible		6	Dims to 28%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Good	1	6	Not smooth, flickers when dimming, dims to 3%
		z IllumaTech	IPE04	Good	1	6	Not smooth, heavy flicker while dimming, dims to 3%
	Lutron	aa Decora	6616-P	Not Compatible	1	6	HE dead travel (20%), slight flicker while dimming, dims to 25%
		ab Skylark Countour	CTELV-303P	Best	1	6	Dims to 3%
		ac Diva	DVELV-300P	Best	1	6	Dims to 4%
		ad Maestro	MAELV-600	Best	1	6	Dims to 4%
		ae Skylark	SELVB-300P	Best	1	6	Dims to 4%
		af VIERTI	VTEL-600M-W	Best	1	6	Dims to 5%
Magnetic Low Voltage	Leviton	ag Scene Director	SCELV	Best	1	6	Dims completely
	Lutron	ah Vizia	VPM-06	Bad	1	6	Not smooth, slight flicker while dimming, flickers steadily with 1
		ai Decora	6613-P	Best	1	6	Dims to 5%
		aj Maestro	MALV-600	Not Compatible		6	
Smart Dimmer	Legrand	ak Harmony	DLV703-PW	Best	1	6	Dims to 3%
		al Titan	CDLV703-PW	Good	1	6	Dims to 12%
	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims to 12%
		an Decora Smart Z-Wave Technology	DZ6HD	Good		6	Dims to 15%
Universal	Lutron	ao Decora Smart WiFi Technology	DW1KD	Not Compatible		6	
		ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Not Compatible	1	6	Dims to 20%
		aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Bad		6	Dims to 18%
		ar Z WAVE	ZW3005	Good	1	6	Not smooth, slight flicker while dimming, dims completely
	Cooper	as Adorne SoftTap	ADTP703TU	Not Compatible		6	Not smooth, flickers while dimming, dims to 25%
		at Miro Decorator	DRD4-W	Not Compatible		6	
	Legrand	au Harmony	H703PTUTC	Good	1	6	Dims to 14%
		av Adorne Whisper	ADWR700MMTUW2	Best	1	6	Not smooth, slight flicker while dimming, dims completely
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper	ax Decorator	DAL06P-C2-K-L	Best	1	6	Dims to 3%
		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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