

Tested Unit Item Number: 776985  
 Tested Unit Ordering Code: LED8ST18/50K/FIL/3

	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	Flickers @ MAX, dims completely
		b SureSlide	6633-P	Good	1	6	Flickers @ MAX, dims completely
		c Vizia	VPI06-1LZ	Good	1	6	Not smooth, flickers @ MAX, flickers while adjusting, 90%MAX with 1, dims completely
	Lutron	d Toggler	TG-600	Best	1	6	Dims completely
		e Lumea	LGCL-600	Best	1	6	Dims completely
		f Diva	DV-600	Best	1	6	Dims completely
		g Skylark	S-600	Best	1	6	Dims completely
		h Maestro	MAW-600	Not Compatible		6	
	Legrand	i Titan	CD703-PW	Bad	3	6	Not compatible <3, not smooth, flickers and jumps while dimming, dims completely
		j Harmony	D703-PTC	Bad	3	6	Not compatible <3, not smooth, flickers and jumps while dimming, dims completely
		k Harmony	H703-PTC	Best	1	6	Dims completely
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	Significant delay, HE dead travel (15%), dims completely
		m Sureslide	6674	Good	1	6	Significant delay, HE dead travel (15%), dims completely
		n Decora	6672	Good	1	6	Not smooth, slight flicker at various levels, dims completely
		o Decora Slide	DSL06-1LZ	Good	1	6	Slight delay, not smooth, slight flicker in operation, dims completely
	Lutron	p Skylark	CTCL-153	Best	1	6	Dims to <1%
		q Diva	DVCL-153PL	Good	1	6	Not smooth, slight flicker at various levels, dims completely
		r Maestro	MACL-153MLH	Good	1	6	Flickers @ MAX, dims to 2%
		s Skylark	SCL-153P	Best	1	6	Dims completely
		t Toggler	TGCL-153PH	Best	1	6	Dims completely
		u Radio RA	RA2RR-6CL-PD	Good	1	6	Slight flicker @ MAX
		v Harmony	DCL453-PTC	Best	1	6	Dims completely
	Legrand	w Harmony	HCL453PTC	Best	1	6	Dims <1%
		x Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 6%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Good	1	6	Not smooth, slight flicker while dimming, dims completely
		z IllumaTech	IPE04	Bad	1	6	Not smooth, heavy jumps and flickers, dims to 4%
		aa Decora	6615-P	Not Compatible		6	
	Lutron	ab Skylark Countour	CTELV-303P	Best	1	6	Very slight flicker @ MAX, dims completely
		ac Diva	DVELV-300P	Best	1	6	Dims completely
		ad Maestro	MAELV-600	Best	1	6	Very slight flicker @ MAX, dims completely
		ae Skylark	SELVB-300P	Best	1	6	Dims completely
		af VERTI	VTCL-600M-W	Best	1	6	Dims completely
	Legrand	ag Scene Director	SCELV	Good		6	Flicker @ MAX, dims completely
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Good	1	6	Not smooth, flickers while dimming, dims completely
	Lutron	ai Decora	6613-P	Best	1	6	Dims completely
		aj Maestro	MALV-600	Not Compatible		6	
	Legrand	ak Harmony	DLV703-PW	Good	1	6	Flickers @ MAX with 1, dims completely
		al Titan	CDLV703-PW	Good	1	6	Flickers @ MAX with 1, dims completely
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims completely
	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	Best		6	Dims to 6%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 5%
	GE	ar Z WAVE	ZW3005	Bad	1	6	Not smooth, flicker while dimming, jumps while rising, dims completely
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Bad	1	6	Not smooth, flickers and jumps, dims to 17%
		at Miro Decorator	DRD4-W	Good	1	6	Not smooth, flicker @ MAX, slight flicker while dimming, dims completely
		au Harmony	H703PTUTC	Bad	1	6	Dims to 17%
		av Adorne Whisper	ADWR700MMTUW2	Good	1	6	Not smooth, flicker @ MAX, slight flicker while dimming, dims completely
		aw Adorne Touch	ADTH700MMTUM2	Good	1	6	Slight flicker @ MAX, dims completely
		ax Decorator	DAL06P-C2-K-L	Bad	1	6	Not compatible with 1, flickers heavily @ MAX, flickers slightly, dims completely
	Cooper	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.