



Tested Unit Item Number: 776223		Related Item Number: 776242					
Tested Unit Ordering Code: LED7ST18/27K/FIL/D/B/2		Related Ordering Code: LED7ST18/27K/FIL/D/B/2/4P					
Related Item Number: 776224		Related Item Number: 776243					
Related Ordering Code: LED7ST18/30K/FIL/D/B/2		Related Ordering Code: LED7ST18/30K/FIL/D/B/2/4P					
Related Item Number: 776225		Related Item Number: 776244					
Related Ordering Code: LED7ST18/40K/FIL/D/B/2		Related Ordering Code: LED7ST18/40K/FIL/D/B/2/4P					
	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, flickers while dimming, dims to 1%
		b SureSlide	6633-P	Best	1	6	Dims completely
		c Vizia	VPI06-1LZ	Good	1	6	Not smooth, slight flickers while dimming, dims completely
	Lutron	d Toggler	TG-600	Best	1	6	Dims to 2%
		e Lumea	LGCL-600	Best	1	6	Dims to 1%
		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	Good	1	6	Slight flicker @ low levels with <3, dims to 3%
		j Harmony	D703-PTC	Best	1	6	Dims completely
		k Harmony	H703-PTC	Best	1	6	Dims completely
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	Delay in operation, dims completely
		m Sureslide	6674	Best	1	6	Very slight delay in operation, dims completely
		n Decora	6672	Best	1	6	Dims completely
	Lutron	o Decora Slide	DSL06-1LZ	Best	1	6	Dims completely
		p Skylark	CTCL-153	Best	1	6	Dims to 5%
		q Diva	DVCL-153PL	Good	1	6	Slight flicker while dimming with <4, dims completely
		r Maestro	MACL-153MLH	Best	1	6	Dims to 4%
		s Skylark	SCL-153P	Best	1	6	Dims completely
		t Toggler	TGCL-153PH	Best	1	6	Dims completely
	Legrand	u Radio RA	RA2RR-6CL-PD	Best	1	6	Dims completely
		v Harmony	DCL453-PTC	Best	1	6	Dims to 4%
		w Harmony	HCL453PTC	Best	1	6	Dims to 4%
		x Adorne Paddle	ADPD453LM2	Bad	1	6	Dims to 12%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Good	1	6	Slight flicker while dimming, dims completely
		z IllumaTech	IPE04	Bad	1	6	Poor operation, not smooth, flicker and jumps while dimming, dims completely
		aa Decora	6615-P	Bad	1	6	HE dead travel (40%), not smooth, dims to 16%
	Lutron	ab Skylark Countour	CTELV-303P	Best	1	6	Dims completely
		ac Diva	DVELV-300P	Best	1	6	Dims completely
		ad Maestro	MAELV-600	Best	1	6	Dims completely
		ae Skylark	SELVB-300P	Best	1	6	Dims completely
		af VIERTI	VTEL-600M-W	Best	1	6	Dims completely
	Legrand	ag Scene Director	SCELV	Good	1	6	90% MAX, flickers @ MAX, flickers while dimming, dims to 1%
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Best	1	6	Dims completely
		ai Decora	6613-P	Best	1	6	Dims completely
	Lutron	aj Maestro	MALV-600	Not Compatible		6	
		ak Harmony	DLV703-PW	Best	1	6	Dims completely
	Legrand	al Titan	CDLV703-PW	Bad	1	6	Flickers while dimming with <3, dims to 1%
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	95% MAX with 1, slight flicker while dimming, 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	Bad	1	6	Dims to 13%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Bad	1	6	Dims to 10%
	GE	ar Z WAVE	ZW3005	Bad	1	6	Heavy flicker while dimming, dims completely
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Good	1	6	Not smooth, flickers and jumps while dimming at low levels, dims to 1%
		at Miro Decorator	DRD4-W	Best	1	6	Very slight flicker while dimming at low levels, dims completely
		au Harmony	H703PTUTC	Not Compatible		6	
		av Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims completely
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper	ax Decorator	DAL06P-C2-K-L	Good	1	6	Not smooth, slight flickers and jumps while dimming, dims to 2%
		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.