

Tested Unit Item Number: 776936
Tested Unit Ordering Code: LED13ST18/40K/FIL/3/JA8

						Lamps per	Dimmer	
	Manufacturer		Product	Model Number	Overall Rating	Recommended	Maximum	Notes
						Minimum	Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)		а	IllumaTech	IPI06	Bad	1	6	Not smooth, dims to 11%
	Leviton		SureSlide	6633-P	Best	1	6	Dims to 4%
		С	Vizia	VPI06-1LZ	Good	1	6	Slight flicker while adjusting, stable when steady, dims to 11%
	Lutron	d	Toggler	TG-600	Best	1	6	Dims to 8%
		е	Lumea	LGCL-600	Best	1	6	Dims to 7%
			Diva	DV-600	Best	1	6	Dims to 2%
			Skylark	S-600	Best	1	6	Dims to 6%
			Maestro	MAW-600	Bad	1	6	Not compatible with 1, dims to 5% w/ >1
	Legrand		Titan	CD703-PW	Good	1	6	Dims to 16%
			Harmony	D703-PTC	Best	1	6	Dims to 2%
		k	Harmony	H703-PTC	Best	1	6	Dims to 2%
	Leviton	-1	IllumaTech	IPL06	Good	1	6	Delay in operation, dims completely
CFL/LED		m	Sureslide	6674	Best	1	6	Dims to 7%
		n	Decora	6672	Best	1	6	Dims to 9%
			Decora Slide	DSL06-1LZ	Good	1	6	Not smooth, flickers while dimming, dims to 6%
	Lutron		Skylark	CTCL-153	Not Compatible		6	Dims to 20%
			Diva	DVCL-153PL	Bad	1	6	Not smooth, flickers heavily while dimming, dims completely
		г	Maestro	MACL-153MLH	Not Compatible		6	Dims to 25%
		s	Skylark	SCL-153P	Not Compatible		6	Dims to 25%
		t	Toggler	TGCL-153PH	Not Compatible		6	Dims to 25%
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to 5%
	Legrand		Harmony	DCL453-PTC	Not Compatible		6	Dims to 25%
			Harmony	HCL453PTC	Bad	1	6	Dims to 18%
		Х	Adorne Paddle	ADPD453LM2	Not Compatible		6	Dims to 26%
	Leviton	у	Vizia	VPE04	Good	1	6	Not smooth, flickers when dimming, dims to 3%
			IllumaTech	IPE04	Good	1	6	Not smooth, heavy flicker while dimming, dims to 3%
			Decora	6615-P	Not Compatible	1	6	HE dead travel (20%), slight flicker while dimming, dims to 25%
			Skylark Countour	CTELV-303P	Best	1	6	Dims to 3%
Electronic Low Voltage	Lutron		Diva	DVELV-300P	Best	1	6	Dims to 4%
			Maestro	MAELV-600	Best	1	6	Dims to 4%
			Skylark	SELVB-300P	Best	1	6	Dims to 4%
_		_	f VIERTI	VTEL-600M-W	Best	1	6	Dims to 5%
	Legrand	ag	Scene Director	SCELV	Best	1	6	Dims completely
Magnetic Low Voltage	Leviton	al	Vizia	VPM-06	Good	1	6	Slight flicker while adjusting, dims to 11%
			Decora	6613-P	Best	1	6	Dims to 4%
	Lutron		Maestro	MALV-600	Not Compatible	'	6	Dillis to 470
			Harmony	DLV703-PW	Best	1	6	Dims to 1%
	Legrand		Titan	CDLV703-PW	Bad	1	6	Dims to 15%
						,	-	
	Leviton	an	Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims to 9%
	Leviton	ar	Decora Smart Z-Wave Technology	DZ6HD	Not Compatible		6	
	Leviton	ac	Decora Smart WiFi Technology	DW1KD	Not Compatible		6	
Smart Dimmer	Lutron	_	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Not Compatible		6	Dims to 27%
	Lutron		Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Not Compatible		6	Slight constant flicker, flickers while dimming, dims to 30%
		_				4	6	0 0
	GE	aı	Z WAVE	ZW3005	Bad	1	Ь	Slight constant flicker, flickers while dimming, dims completely
Universal	Legrand	as	Adorne SofTap	ADTP703TU	Not Compatible	1	6	Not smooth, flickers while dimming, dims to 25%
			Miro Decorator	DRD4-W	Not Compatible		6	
			Harmony	H703PTUTC	Not Compatible		6	
		av	Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims completely
			Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper		Decorator	DAL06P-C2-K-L	Not Compatible		6	
		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 move 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.						

©2025 Bulbrite Industries Inc.