

Dimmer Compatibility Guide

Tested Unit Item Number: 776950
Tested Unit Ordering Code: LED2S14/27K/FIL/4

						Lamps per	Dimmer	Notes
	Manufacturer		Product	Model Number	Overall Rating	Recommended	Maximum	
·						Minimum	Tested*	
	Leviton	8	IllumaTech	IPI06	Good	1	6	Not smooth, HE dead travel (15%), dims completely
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)			SureSlide	6633-P	Good	2	6	80% MAX with 1, dims completely
		С	Vizia	VPI06-1LZ	Bad	4	6	80% MAX with 3, 30% MAX with 1 or 2
	Lutron	d	Toggler	TG-600	Best	1	6	Dims to <1%
			Lumea	LGCL-600	Best	1	6	Dims to <1%
		f	Diva	DV-600	Good	1	6	Not smooth, slight flickering when dimming, dims to <1%
		g	Skylark	S-600	Best	1	6	HE dead travel 20%, dims to <1%
			Maestro	MAW-600	Not Compatible	•	6	
	Legrand		Titan	CD703-PW	Not Compatible		6	
			Harmony	D703-PTC	Not Compatible		6	
			Harmony	H703-PTC	Not Compatible		6	
			<u> </u>	•				
	Leviton		IllumaTech	IPL06	Good	1	6	LE dead travel (20%), dims completely
CFL/LED			Sureslide	6674	Bad	2	6	60% MAX with 1, dims completely, delay in operation
			Decora	6672	Bad	2	6	Not compatible with 1
			Decora Slide	DSL06-1LZ	Bad	3	6	Not compatible <3
	Lutron		Skylark	CTCL-153	Good	1	6	90% MAX with 1, delay in operation, dims completely
			Diva	DVCL-153PL	Best	1	6	LE dead travel (20%), dims completely
		г	Maestro	MACL-153MLH	Best	1	6	Dims to 2%
		s	Skylark	SCL-153P	Best	1	6	Dims to 2%
		t	Toggler	TGCL-153PH	Best	1	6	Dims to 2%
			Radio RA	RA2RR-6CL-PD	Best	1	6	90% MAX with 1, dims completely
	Legrand	V	Harmony	DCL453-PTC	Best	1	6	Dims to 1%
			Harmony	HCL453PTC	Good	1	6	70% MAX with 1, dims completely
			Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 2%
			he:	I) (DEO.)	0 1			least than I am I am
Electronic Low Voltage	Leviton Lutron		Vizia	VPE04	Good	1	6	90% at MAX, dims completely
			IllumaTech	IPE04	Not Compatible		6	
			Decora	6615-P	Not Compatible		6	
			Skylark Countour	CTELV-303P	Good	1	6	90% at MAX, dims completely
			Diva	DVELV-300P	Good	1	6	Not smooth, flickers slightly while dimming
			Maestro	MAELV-600	Best	1	6	Dims completely
			Skylark	SELVB-300P	Good	1	6	Delay in operation, dims completely
-		_	f VIERTI	VTEL-600M-W	Best	1	6	Dims completely
	Legrand	a	Scene Director	SCELV	Best	1	6	Dims to 1%
Magnetic Low Voltage	Leviton	al	h Vizia	VPM-06	Not Compatible		6	
			i Decora	6613-P	Bad	2	6	70% MAX with 1, dims completely
	Lutron		Maestro	MALV-600	Not Compatible		6	70 76 WAX WILL 1, diffis completely
	Lution					_		NAMAY I WAY
	Legrand		Harmony	DLV703-PW	Bad	3	6	Not MAX lumens <3, dims completely
		а	Titan	CDLV703-PW	Bad	3	6	Not MAX lumens <3, dims completely
	Leviton	ar	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims completely
	Leviton		Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims completely
	FEAITOII		Decora Smart ViFi Technology	DW1KD	Best	1	6	
	Louiton		IDECOIA SMAIL WIFT LECHNOLOGY	טאו ואט				Dims completely
Smart Dimmer	Leviton	_	T					
Smart Dimmer	Leviton Lutron	aj	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 6%
Smart Dimmer		aj	Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi	PD-10NXD PD-6WCL	Best Good	2	6	1
Smart Dimmer	Lutron	aj	· -					1
Smart Dimmer -	Lutron Lutron	aj ar	Caseta Wireless smart dimmer Wi-Fi r Z WAVE	PD-6WCL ZW3005	Good Good	2	6	Not compatible with 1, not smooth, slight flicker while dimming, dims to Not smooth, flickers while dimming, dims completely
Smart Dimmer	Lutron Lutron	aj ai a	Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap	PD-6WCL ZW3005 ADTP703TU	Good Good	2 1	6 6	Not compatible with 1, not smooth, slight flicker while dimming, dims t Not smooth, flickers while dimming, dims completely Not smooth, flickers while dimming, dims to 15%
Smart Dimmer	Lutron Lutron GE	aj ai a:	Gaseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator	PD-6WCL ZW3005 ADTP703TU DRD4-W	Good Good Good	2	6 6 6	Not compatible with 1, not smooth, slight flicker while dimming, dims to Not smooth, flickers while dimming, dims completely Not smooth, flickers while dimming, dims to 15% Not smooth, flickers while dimming, dims to 13%
	Lutron Lutron	al al al	Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator Harmony	PD-6WCL ZW3005 ADTP703TU DRD4-W H703PTUTC	Good Good Good Good Not Compatible	1 1 1	6 6 6 6	Not compatible with 1, not smooth, slight flicker while dimming, dims to smooth, flickers while dimming, dims completely Not smooth, flickers while dimming, dims to 15% Not smooth, flickers while dimming, dims to 13% 90% at MAX, dims completely
Smart Dimmer Universal	Lutron Lutron GE	a; a: a: a: a: a:	Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap t Miro Decorator Harmony Adorne Whisper	PD-6WCL ZW3005 ADTP703TU DRD4-W H703PTUTC ADWR700MMTUW2	Good Good Good Not Compatible Good	1 1 1	6 6 6 6 6	Not compatible with 1, not smooth, slight flicker while dimming, dims t Not smooth, flickers while dimming, dims completely Not smooth, flickers while dimming, dims to 15% Not smooth, flickers while dimming, dims to 13% 90% at MAX, dims completely 90% at MAX, dims completely
	Lutron Lutron GE	a) a) a) a) a) a) a) a) a) a)	Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator Harmony	PD-6WCL ZW3005 ADTP703TU DRD4-W H703PTUTC	Good Good Good Good Not Compatible	1 1 1	6 6 6 6	Not compatible with 1, not smooth, slight flicker while dimming, dims t Not smooth, flickers while dimming, dims completely Not smooth, flickers while dimming, dims to 15% Not smooth, flickers while dimming, dims to 13% 90% at MAX, dims completely

*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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