

Dimmer Compatibility Guide

Tested Unit Item Number: 776938
Tested Unit Ordering Code: LED2B11/27K/FIL/4

	Manufacturer		Product	Model Number		Lamps per	Dimmer	Notes
					Overall Rating	Recommended	Maximum Tested*	
						Minimum		
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	а	IllumaTech	IPI06	Bad	2	6	Not compatible with 1, not smooth, dims completely
		b	SureSlide	6633-P	Bad	2	6	Poor operation with 1, dims completely by 20% MIN
		С	Vizia	VPI06-1LZ	Bad	3	6	Poor operation with 1 or 2, dims completely, operates well with more than
	Lutron	d	Toggler	TG-600	Best	1	6	Dims to 1%
		е	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	- 1	Titan	CD703-PW	Not Compatible	5	6	Poor operation with 5, not compatible <5
		j	Harmony	D703-PTC	Bad	2	6	Not smooth, dims and brightens when dimming, not compatible wit
		k	Harmony	H703-PTC	Not Compatible	5	6	Poor operation with 5, not compatible <5
			IlliumaTech	IPL06	Good	1 1	6	LE dead travel (15%), delay in operation, dims completely
_	Leviton		Sureslide	6674	Good	1	6	Delay in operation, not smooth, very slight flicker while dimming, dims completely
			Decora	6672	Best	1	6	Dims completely
			Decora Slide	DSL06-1LZ	Good	1	6	Delay in operation, not smooth, very slight flicker while dimming, dims completely
	Lutron		Skylark	CTCL-153	Good	1	6	Poor operation with 1, dims completely
			Diva	DVCL-153PL	Best	1	6	Dims completely
CFL/LED			Maestro	MACL-153MLH	Best	1	6	Dims completely
C. L/ 115			Skylark	SCL-153P	Best	1	6	Dims completely
			Toggler	TGCL-153PH	Best	1	6	Dims completely
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims completely
_	Legrand		Harmony	DCL453-PTC	Best	1	6	Dims to 1%
			Harmony	HCL453PTC	Bad	2	6	Not compatible with 1, dims completely with 2 or more
			Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 3%
			•	•			,	
Electronic Low Voltage	Leviton		Vizia	VPE04	Best	1	6	Dims completely
			IllumaTech	IPE04	Not Compatible		6	
			Decora	6615-P	Not Compatible		6	
	Lutron		Skylark Countour	CTELV-303P	Best	1	6	Dims completely
			Diva	DVELV-300P	Best	1	6	Dims completely
			Maestro	MAELV-600	Best	1	6	Dims completely
			Skylark	SELVB-300P	Best	1	6	Dims completely
_		_	VIERTI	VTEL-600M-W	Best	1	6	Dims completely
	Legrand	ag	Scene Director	SCELV	Best	1	6	Dims to 5%
Magnetic Low Voltage	Leviton	al	Vizia	VPM-06	Bad	2	6	80% at MAX with 1, poor operation <3, dims completely >2
			Decora	6613-P	Bad	1	6	85% at MAX with 1, poor operation with 1, dims completely >1
	Lutron		Maestro	MALV-600	Not Compatible	-	6	0376 at WAX With 1, poor operation with 1, dims completely 21
	Lution		Harmony	DLV703-PW	Bad	2	6	30% at MAX with 1, dims completely with 2 or more
	Legrand		Titan	CDLV703-PW	Not Compatible	5	6	Not compatible with <5
		a	Illan	CDLV703-PW	Not Compatible	5	0	INOL COmpatible with <5
Smart Dimmer	Leviton	an	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims completely
	Leviton	ar	Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims completely
	Leviton	_	Decora Smart WiFi Technology	DW1KD	Best	1	6	Dims completely
	Lutron		Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 4%
		_						
	Lutron	_	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 1%
	GE	aı	Z WAVE	ZW3005	Good	1	6	Not smooth, flickers while dimming, dims completely
	Legrand	as	Adorne SofTap	ADTP703TU	Bad	1	6	Not compatible with 1, flickers while dimming, dims to 9%
			Miro Decorator	DRD4-W	Bad	1	6	Poor operation <4, dims completely
			Harmony	H703PTUTC	Not Compatible		6	
Universal			Adorne Whisper	ADWR700MMTUW2		1	6	Dims completely
Universal			Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper		Decorator	DAL06P-C2-K-L		1	6	' '
					Bad		- u	40% MAX with 1, slight flicker while dimming, Dims to 4%
	•	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.					

©2025 Bulbrite Industries Inc.