

## **Dimmer Compatibility Guide**

Tested Unit Item Number: 776756
Tested Unit Ordering Code: LED4B11/27K/FIL/4/JA8 Related Item Number: 776763
Related Ordering Code: LED4B11/30K/FIL/4/JA8
Related Item Number: 776930 Related Ordering Code: LED4B11/40K/FIL/3/JA8

Related Ordering code.	Manufacturer Product					Lamps per Dimmer		
			Product	Model Number	Overall Rating	Recommended	Maximum	Notes
						Minimum	Tested*	
		а	IllumaTech	IPI06	Good	1	6	90% at MAX with 1, very slight flicker when dimming, dims completely
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton		SureSlide	6633-P	Best	1	6	Dims completely
			Vizia	VPI06-1LZ	Bad	1	6	Flickers heavily below MAX, 80% at MAX with 1, dims completely
	Lutron		Toggler	TG-600	Good	1	6	80% at MAX with 1, dims completely
			Lumea	LGCL-600	Bad	1	6	80% at MAX, 70% at MAX with 1, dims completely
		f	Diva	DV-600	Good	1	6	95% at MAX, dims completely
			Skylark	S-600	Good	1	6	90% at MAX with 1,dims completely
			Maestro	MAW-600	Not Compatible		6	
	Legrand		Titan	CD703-PW	Bad	2	6	Not compatible with 1, LE dead travel (60%), dims completely
			Harmony	D703-PTC	Bad	2	6	Not compatible with 1, LE dead travel (60%), dims completely
		k	Harmony	H703-PTC	Bad	2	6	Not compatible with 1, LE dead travel (35%), delay in operation, dims completely
	Leviton	1	IllumaTech	IPL06	Good	1	6	Delay in operation, LE dead travel (20%), dims completely
			Sureslide	6674	Good	1	6	Delay in operation, LE dead travel (20%), dims completely
			Decora	6672	Best	1	6	Dims completely
			Decora Slide	DSL06-1LZ	Good	1	6	Delay in operation, LE dead travel (20%), dims completely
			Skylark	CTCL-153	Best	1	6	Dims completely
			Diva	DVCL-153PL	Best	1	6	Dims completely
CFL/LED	Lutron	г	Maestro	MACL-153MLH	Best	1	6	Dims to <1%
	Lutron	s	Skylark	SCL-153P	Best	1	6	Slight delay in operation, dims completely
		t	Toggler	TGCL-153PH	Best	1	6	Dims completely
			Radio RA	RA2RR-6CL-PD	Good	1	6	Slight delay in operation, 70% at MAX with 1, dims completely
	Legrand		Harmony	DCL453-PTC	Best	1	6	Slight delay in operation, dims completely
			Harmony	HCL453PTC	Best	1	6	Dims completely
		x	Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 4%
	Leviton	У	Vizia	IVPE04	Good	1	6	Slight flicker while dimming, dims completely
			IllumaTech	IPE04	Bad	1	6	Poor operaton, heavy flicker while dimming, dims completely
		88	Decora	6615-P	Good	1	6	Poor operation <3, dims to 5%
		ab	Skylark Countour	CTELV-303P	Best	1	6	Dims completely
Electronic Low Voltage	Lutron	ac	Diva	DVELV-300P	Good	1	6	Not smooth, dims completely
			Maestro	MAELV-600	Good	1	6	Not smooth when brightening, dims completely
			Skylark	SELVB-300P	Best	1	6	Dims completely
		af	VIERTI	VTEL-600M-W	Best	1	6	Delay in operation, dims completely
	Legrand	ag	Scene Director	SCELV	Best	1	6	Dims completely
Magnetic Low Voltage	Leviton Lutron	ah	Vizia	VPM-06	Good	2	6	Not compatible with 1, dims completely
			Decora	6613-P	Good	1	6	Poor operation with 1, dims completely
			Maestro	MALV-600	Not Compatible		6	Tool operation with 1, unite completely
			Harmony	DLV703-PW	Good	1	6	LE dead travel 25%, dims completely
	Legrand		Titan	CDLV703-PW	Good	1	6	LE dead travel 25%, dims completely
Smart Dimmer	Leviton		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	ар	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Good	1	6	90% at MAX with 1, dims to 4%
	Lutron	aq	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Good	1	6	Slight flicker while dimming, 90% at MAX with 1, dims to 2%
	GE	ar	Z WAVE	ZW3005	Best	1	6	Dims completely
	Legrand							
Universal			Adorne SofTap	ADTP703TU	Not Compatible		6	Dimalately
			Miro Decorator	DRD4-W H703PTUTC	Best Not Compatible	1	6	Dims completely
			Harmony Adorne Whisper	ADWR700MMTUW2	Not Compatible Best	1	6	Dims completely
		av	Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper	aw				1		
		ax	Decorator	DAL06P-C2-K-L	Best	1	6	Dims completely
		ay	Skye	SAL06P-W-K-L		1 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.