

## **Dimmer Compatibility Guide**

Tested Unit Item Number: 776962
Tested Unit Ordering Code: LED4B11/50K/FIL/3 sted Unit Urdering Code: LED4811/JOWFIL/3
Related Item Number: 776963
Related Ordering Code: LED4811/50K/FIL/M/3
Related Item Number: 776939
Related Ordering Code: LED4811/27K/FIL/M/3

Related Ordering Code:						Lamps per Dimmer		
	Manufacturer		Product	Model Number	Overall Rating	Recommended Maximum		Notes
						Minimum	Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	а	IllumaTech	IPI06	Good	1	6	Not smooth at low levels
			SureSlide	6633-P	Bad	2	6	50% at MAX with 1, dims completely
		С	Vizia	VPI06-1LZ	Good	1	6	Flickers at multiple levels, dims completely
	Lutron	d	Toggler	TG-600	Best	1	6	Dims to 2%
		е	Lumea	LGCL-600	Good	1	6	90% at MAX, dims completely
			Diva	DV-600	Best	1	6	Dims completely
			Skylark	S-600	Best	1	6	Dims completely
		h	Maestro	MAW-600	Not Compatible		6	
	Legrand	i	Titan	CD703-PW	Bad	4	6	Not compatible <4, dims completely
			Harmony	D703-PTC	Not Compatible	4	6	Not compatible <4, 90% at MAX 4 or more
		k	Harmony	H703-PTC	Not Compatible	1	6	Not compatible <4, dims completely 4 or more
	Leviton	1	IllumaTech	IPL06	Best	1	6	Dims completely
			Sureslide	6674	Best	1	6	Dims completely, delay in operation
		n	Decora	6672	Best	1	6	Dims completely
		0	Decora Slide	DSL06-1LZ	Good	1	6	90% at MAX with 4 or less, 95% at MAX with 5, dims completely
	Lutron		Skylark	CTCL-153	Good	1	6	85% at MAX with 1, dims to 1%
		q	Diva	DVCL-153PL	Best	1	6	Dims completely
CFL/LED		г	Maestro	MACL-153MLH	Best	1	6	85% at MAX with 1, dims to 1%
			Skylark	SCL-153P	Best	1	6	Dims completely
			Toggler	TGCL-153PH	Best	1	6	95% at MAX with 1, dims completely
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims completely
	Legrand		Harmony	DCL453-PTC	Best	1	6	70% at MAX with 1, dims to 1%
			Harmony	HCL453PTC	Good	1	6	Flickers at low levels, 80% at MAX with 1, slight flicker at various levels
		x	Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 5%
	Leviton	У	Vizia	IVPE04	Good	1	6	Flickers at low levels while dimming, dims completely
		z	IllumaTech	IPE04	Not Compatible		6	* · · · ·
		88	Decora	6615-P	Not Compatible		6	
	Lutron	at	Skylark Countour	CTELV-303P	Best	1	6	Dims completely
Electronic Low Voltage		ac	Diva	DVELV-300P	Good	1	6	Poor operation with 6, brightens abruptly with 6, HE dead travel (30%)
, and the second second			Maestro	MAELV-600	Best	1	6	Dims completely
		ae	Skylark	SELVB-300P	Good	1	6	Abrupt change at low levels, dims completely
			VIERTI	VTEL-600M-W	Best	1	6	Dims completely
	Legrand	ag	Scene Director	SCELV	Bad	1	6	Flickers heavily at high levels, dims completely
	Leviton	al	Vizia	VPM-06	Bad	2	6	Flickers heavily with 1, flickers while dimming >1, dims completely
Magnetic Low Voltage		_	Decora	6613-P	Good	1	6	Flickers while dimming at low levels,
			Maestro	MALV-600	Not Compatible	'	6	Flickers write diffilling at low levels,
	Lutron		Harmony	DLV703-PW	Bad	3	6	Not compatible <3, not smooth with 2, 60% at MAX with 1
	Legrand		Titan	CDLV703-PW		3	6	
		al	Hitari	ICDEV/03-PW	Bad	<u> </u>	0	Poor operation <3, not smooth with 2, 30% at MAX with 1
Smart Dimmer	Leviton	an	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	95% at MAX with 1, 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 6%
	Lutron		Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 5%
		_	1 -					
	GE	aı	Z WAVE	ZW3005	Best	1	6	Dims completely
Universal	Legrand		Adorne SofTap	ADTP703TU	Not Compatible		6	
		at	Miro Decorator	DRD4-W	Bad	2	6	Poor operation with 2, not compatible with 1
		au	Harmony	H703PTUTC	Bad	2	6	Not compatible with 1, flickers at multiple levels, HE dead travel (50%)
		av	Adorne Whisper	ADWR700MMTUW2	Good	1	6	Slight flicker with all quantities, dims completely
		av	Adorne Touch	ADTH700MMTUM2	Good	1	6	90% at MAX with 1 or 2, dims completely
	Cooper	a	Decorator	DAL06P-C2-K-L	Bad	1	6	Not compatible with 1, flickers at multiple levels
	Cooper	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.