



## Dimmer Compatibility Guide

PLEASE NOTE: Compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment. Actual results may vary.

Tested Unit Item Number: 776593  
Tested Unit Ordering Code: LED4C15/21K/FIL/SPUN/AMB  
Related Item Number: 776592  
Related Ordering Code: LED4C15/27K/FIL/SPUN/SAT

	Manufacturer	Product	Model Number	Overall Rating	Lamps per Dimmer		Notes
					Recommended Minimum	Maximum Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	a IllumaTech	IPI06	Good	1	6	Not smooth, flickers while dimming
		b SureSlide	6633-P	Not Compatible		6	
		c Vizia	VPI06-1LZ	Good	1	6	Flickers at MAX, 95% at MAX with 1
	Lutron	d Toggler	TG-600	Best	1	6	Dims to 2%
		e Lumea	LGCL-600	Bad	4	6	75% at MAX with 1, 80% at MAX with 2 or 3, dims completely
		f Diva	DV-600	Good	1	6	Slight flicker when dimming, dims completely
		g Skylark	S-600	Good	1	6	Slight flicker when dimming, dims completely
		h Maestro	MAW-600	Not Compatible	1	6	
	Legrand	i Titan	CD703-PW	Bad	1	6	Not smooth, flickers while dimming, step dims, dims completely
		j Harmony	D703-PTC	Bad	1	6	Not compatible with 1, flickers while dimming with more than 1, dims completely
		k Harmony	H703-PTC	Good	1	6	Slight flicker while dimming, dims completely
CFL/LED	Leviton	l IllumaTech	IPL06	Best	1	6	Dims completely
		m Sureslide	6674	Best	1	6	Dims completely
		n Decora	6672	Best	1	6	Dims completely
		o Decora Slide	DSL06-1LZ	Good	1	6	Slight flicker at low levels, dims completely
	Lutron	p Skylark	CTCL-153	Good	1	6	LE dead travel, dims to 2 %
		q Diva	DVCL-153PL	Best	1	6	Dims completely
		r Maestro	MACL-153MLH	Best	1	6	Dims completely
		s Skylark	SCL-153P	Best	1	6	Dims completely
		t Toggler	TGCL-153PH	Best	1	6	Dims completely
		u Radio RA	RA2RR-6CL-PD	Best	1	6	Dims completely
		v Harmony	DCL453-PTC	Good	1	6	Slight flicker at low levels, dims completely
	Legrand	w Harmony	HCL453PTC	Good	1	6	90% at MAX with 1, flicker while dimming, dims to 3%
		x Adorne Paddle	ADPD453LM2	Best	1	6	Dims completely
Electronic Low Voltage	Leviton	y Vizia	VPE04	Best	1	6	Dims completely
		z IllumaTech	IPE04	Not Compatible		6	
		aa Decora	6615-P	Good	1	6	Flickers periodically, flickers while dimming, dims to 9%
	Lutron	ab Skylark Countour	CTELV-303P	Good	1	6	HE dead travel (30%), slight flicker while dimming, dims completely
		ac Diva	DVELV-300P	Good	1	6	HE dead travel (30%), slight flicker while dimming, dims completely
		ad Maestro	MAELV-600	Best	1	6	Dims completely
		ae Skylark	SELVB-300P	Best	1	6	Dims completely
		af VIERTI	VTCL-600M-W	Best	1	6	Dims completely
	Legrand	ag Scene Director	SCELV	Not Compatible		6	
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Best	1	6	Very slight flicker while dimming, dims completely
		ai Decora	6613-P	Not Compatible		6	
	Lutron	aj Maestro	MALV-600	Not Compatible		6	
		ak Harmony	DLV703-PW	Good	1	6	Very slight flicker while dimming, 90% at MAX with 1, dims completely
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Slight flicker when dimming, dims completely
		an Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims completely
		ao Decora Smart WiFi Technology	DW1KD	Best	1	6	Dims completely
	Lutron	ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 4%
		aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims completely
	GE	ar Z WAVE	ZW3005	Good	1	6	Not smooth, flickers while dimming, dims completely
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Not Compatible		6	
		at Miro Decorator	DRD4-W	Good	1	6	Flickers at various levels, dims completely
		au Harmony	H703PTUTC	Not Compatible	1	6	
		av Adorne Whisper	ADWR700MMTUW2	Best		6	Dims completely
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims to 4%
	Cooper	ax Decorator	DAL06P-C2-K-L	Not Compatible		6	
		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.

All Rights Reserved.