



Tested Unit Item Number: 776977
Tested Unit Ordering Code: LED8G25/40K/FIL/3/JA*

	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, dims to 8%
		b SureSlide	6633-P	Best	1	6	Dims to 4%
		c Vizia	VPI06-1LZ	Best	1	6	Dims to 6%
	Lutron	d Toggler	TG-600	Good	1	6	Not smooth, jumps slightly, dims to 9%
		e Lumea	LGCL-600	Best	1	6	Dims to 4%
		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	i Titan	CD703-PW	Bad	1	6	Dims to 12%
		j Harmony	D703-PTC	Best	1	6	Dims completely
		k Harmony	H703-PTC	Best	1	6	Dims to 6%
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	Significant delay, dims completely
		m Sureslide	6674	Good	1	6	Significant delay, dims to 6%
		n Decora	6672	Best	1	6	Dims completely
		o Decora Slide	DSL06-1LZ	Bad	1	6	Not smooth, jumps and flickers, flickers @ MAX with 1, dims to 8%
	Lutron	p Skylark	CTCL-153	Bad	1	6	Not smooth, HE dead travel (20%), dims to 15%
		q Diva	DVCL-153PL	Best	1	6	Dims to 1%
		r Maestro	MACL-153MLH	Bad	1	6	Dims to 14%
		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	Bad	1	6	Dims to 15%
	Legrand	w Harmony	HCL453PTC	Bad	1	6	Dims to 14%
		x Adorne Paddle	ADPD453LM2	Not Compatible	1	6	Dims to 26%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Best	1	6	Dims to 8%
		z IllumaTech	IPE04	Bad	1	6	Not smooth, flickers heavily while dimming, jumps around while dimming, dims to 10%
	Lutron	aa Decora	6615-P	Not Compatible		6	
		ab Skylark Countour	CTELV-303P	Good	1	6	HE dead travel (20%), dims to 8%
		ac Diva	DVELV-300P	Good	1	6	HE dead travel (25%), dims to 8%
		ad Maestro	MAELV-600	Best	1	6	Dims to 6%
		ae Skylark	SELVB-300P	Best	1	6	Dims to 6%
	Legrand	af VIERTI	VTEL-600M-W	Best	1	6	Dims to 7%
		ag Scene Director	SCELV	Not Compatible		6	
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Good	1	6	Not smooth with 1, flickers with 1, dims to 1%
		ai Decora	6613-P	Best	1	6	Dims to 2%
	Lutron	aj Maestro	MALV-600	Not Compatible		6	
		ak Harmony	DLV703-PW	Best	1	6	Dims to 1%
	Legrand	al Titan	CDLV703-PW	Best	1	6	Dims to 5%
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims to 10%
	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	ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Not Compatible		6	Dims to 26%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Not Compatible		6	Dims to 21%
	GE	ar Z WAVE	ZW3005	Best	1	6	Dims completely
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Good	1	6	Not smooth, flickers while dimming, dims to 8%
		at Miro Decorator	DRD4-W	Best	1	6	Dims completely
		au Harmony	H703PTUTC	Good	1	6	Not smooth, slight flicker while dimming, dims to 2%
		av Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims completely
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims completely
	Cooper	ax Decorator	DAL06P-C2-K-L	Not Compatible		6	Dims to 35%
		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.