

## **Dimmer Compatibility Guide**

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

Product Family Name:

Item Number: 776975
Ordering Code: LED5G25/30K/FIL/3

Item Number: Ordering Code:

	Manufacturer				Overall Rating	Lamps per Dimmer		
			Product	Model Number		Recommended	Maximum	Notes
						Minimum	Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	а	IllumaTech	IPI06	Best	1	6	
		b	SureSlide	6633-P	Best	1	6	
		С	Vizia	VPI06-1LZ	Best	1	6	
	Lutron	d	Toggler	TG-600	Best	1	6	Dims to 1%
		е	Lumea	LGCL-600	Best	1	6	
		f	Diva	DV-600	Best	1	6	
		g	Skylark	S-600	Best	1	6	
		h	Maestro	MAW-600	Not Compatible		6	
	Legrand	i	Titan	CD703-PW	Good	1	6	Not smooth, flickers while dimming
		j	Harmony	D703-PTC	Not Compatible	3	6	Flickers heavily <3, not smooth >2
		k	Harmony	H703-PTC	Good	1	6	Very slight flicker with 1, not smooth <2
CFL/LED	Leviton	1	IllumaTech	IPL06	Good	1	6	Delay in operation, HE dead travel (20%)
		m	Sureslide	6674	Good	1	6	Delay in operation, HE dead travel (20%)
		n	Decora	6672	Best	1	6	, , , , , , , , , , , , , , , , , , , ,
		0	Decora Slide	DSL06-1LZ	Good	1	6	Delay in operation, HE dead travel (15%)
	Lutron	Р	Skylark	CTCL-153	Best	1	6	Dims to <1%
		q		DVCL-153PL	Good	1	6	Fully extinguished by 15%, not energized until 20%
		r	Maestro	MACL-153MLH	Best	1	6	Dims to <1%
		s	Skylark	SCL-153P	Best	1	6	Dims to <1%
		t		TGCL-153PH	Best	1	6	Dims to <1%
		u		RA2RR-6CL-PD	Best	1	6	
	Legrand	v	Harmony	DCL453-PTC	Best	1	6	Dims to 1%
		w		HCL453PTC	Best	1	6	
		Х	Adorne Paddle	ADPD453LM2	Best	1	6	Dims to 3%
Electronic Low Voltage	Leviton	у	Vizia	VPE04	Best	1	6	
			IllumaTech	IPE04	Not Compatible		6	
			Decora	6615-P	Not Compatible		6	
	Lutron		Skylark Countour	CTELV-303P	Best	1	6	
			Diva	DVELV-300P	Best	1	6	
			Maestro	MAELV-600	Best	1	6	
			Skylark VIERTI	SELVB-300P	Good	1	6	Delay in operation, HE dead travel (20%)
		_		VTEL-600M-W	Best	1	6	
	Legrand	ag	Scene Director	SCELV	Not Compatible		6	
Magnetic Low Voltage	Leviton	ah	Vizia	VPM-06	Best	1	6	
		ai		6613-P	Best	1	6	
	Lutron	aj	Maestro	MALV-600	Not Compatible		6	Heavy flicker with 1, not compatible >1
	Legrand	ak	Harmony	DLV703-PW	Best	1	6	
		al	Titan	CDLV703-PW	Good	1	6	Inconsistent with 1 (varies between 40% and 100% at MAX
								The state of the s
Smart Dimmer	Leviton	_	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	
	Leviton	an	Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	
	Leviton	ao	Decora Smart WiFi Technology	DW1KD	Best	1	6	
	Lutron	ар	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 5%
	Lutron	aq	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	
	GE	ar	Z WAVE	ZW3005	Best	1	6	
	<del></del>			•				
Universal	Legrand		Adorne SofTap	ADTP703TU	Not Compatible		6	
			Miro Decorator	DRD4-W	Bad	4	6	Not smooth <4, dims at 100% when brightening <4
		au		H703PTUTC	Not Compatible		6	Dims to 40%
		av		ADWR700MMTUW2	Best	1	6	
		aw	Adorne Touch	ADTH700MMTUM2	Best	1	6	
	Cooper	ах	Decorator	DAL06P-C2-K-L	Good	1	6	Not smooth
		ay	Skye	SAL06P-W-K-L			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