

Dimmer Compatibility Guide

Tested Unit Item Number: 774279
Tested Unit Ordering Code: LED15A19/P100W/930/GU24/J/D/1P

	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	Bad	1	6	Not smooth, flickers while dimming, flickers below MAX, dims to 4%
		b	SureSlide	6633-P	Best	1	6	Dims completely
		С	Vizia	VPI06-1LZ	Good	1	6	Not smooth, flickers while dimming, dims to 4%
	Lutron	d	Toggler	TG-600	Good	1	6	Not smooth, flickers while dimming, dims to 4%
		е	Lumea	LGCL-600	Best	1	6	Dims to 1%
			Diva	DV-600	Bad	1	6	Not smooth, dims completely, flashes BRIGHTLY near MIN when dimmir
			Skylark	S-600	Best	1	6	Dims completely
		h	Maestro	MAW-600	Good	2	6	Not compatible with 1, dims to 2% with more than 1
	Legrand	1	Titan	CD703-PW	Good	2	6	Not smooth, flickers at MIN, dims to 12%
			Harmony	D703-PTC	Good	1	6	Not smooth, flickers when dimming, dims to 1%
			Harmony	H703-PTC	Good	3	6	Not smooth, flickers when dimming, dims to 3%
			· · · · · · · · · · · · · · · · · · ·	•		-		
	Leviton		IllumaTech	IPL06	Good	1	6	Delay in operation, not smooth, flickers while dimming, dims to 3% Delay in operation, flickers at low levels, dims to 7%
			Sureslide	6674	Good	1	6	
			Decora	6672	Best	1	6	Dims to 7%
	Lutron		Decora Slide	DSL06-1LZ	Good	1	6	Not smooth, flickers while dimming, dims to 6%
			Skylark	CTCL-153	Good	1	6	Not smooth, flickers while dimming, LE dead travel (30%), dims to 12%
			Diva	DVCL-153PL	Best	1	6	Dims completely
CFL/LED			Maestro	MACL-153MLH	Best	1	6	Dims to 5%
			Skylark	SCL-153P	Bad	1	6	Dims to 16%
			Toggler	TGCL-153PH	Bad	1	6	Dims to 14%
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to 3%
	Legrand		Harmony	DCL453-PTC	Bad	1	6	LE dead travel (25%), delay in operation, dims to 15%
			Harmony	HCL453PTC	Good	1	6	Slight flicker, dims to 12%
		х	Adorne Paddle	ADPD453LM2	Good	1	6	LE dead travel (20%), dims to 17%
Electronic Low Voltage	Leviton	У	Vizia	VPE04	Bad	1	6	Not smooth, flickers while dimming, flickers during operation, dims to 89
			IllumaTech	IPE04	Bad	1	6	Not smooth, flickers while dimming, flickers heavily during operation, dims to 14
			Decora	6615-P	Not Compatible		6	HE dead travel (40%), flickers while dimming, dims to 34%
	Lutron		Skylark Countour	CTELV-303P	Good	1	6	HE dead travel (15%), dims to 6%
			Diva	DVELV-300P	Good	1	6	HE dead travel (15%), dims to 6%
			Maestro	MAELV-600	Good	1	6	Flicker at low output levels, dims to 6%
			Skylark	SELVB-300P	Best	1	6	Dims to 5%
			f VIERTI	VTEL-600M-W	Best	1	6	Dims to 8%
	Legrand	_	Scene Director	SCELV	Good	1	6	Dims to 15%
	Legiunu				0000	·		
Magnetic Low Voltage	Leviton		Vizia	VPM-06	Not Compatible	3	6	Not compatible <3, not smooth with ≥3, flickers when dimming, dims to
			Decora	6613-P	Best	1	6	Dims to 3%
	Lutron	aj	Maestro	MALV-600	Not Compatible		6	
	Legrand	al	Harmony	DLV703-PW	Good	1	6	Not smooth, slight flicker when dimming, dims to 2%
		al	Titan	CDLV703-PW	Bad	1	6	Not smooth, flickers at low output levels, LE dead travel, dims to 12%
	Leviton	an	Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Not smooth, flickers while dimming, dims to 6%
	Leviton	_	Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims to 6%
	Leviton		Decora Smart WiFi Technology	DW1KD	Good	1	6	Not smooth, flickers while dimming, dims to 8%
Smart Dimmer	Lutron		Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Good	1	6	Dims to 19%
								-
	Lutron	_	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 6%
	GE	aı	Z WAVE	ZW3005	Good	1	6	Not smooth, slight flicker while dimming, dims to 2%
	Legrand	89	Adorne SofTap	ADTP703TU	Bad	1	6	Not smooth, flickers slightly while dimming, dims to 30%
Universal			Miro Decorator	DRD4-W	Best	1	6	Dims completely
			Harmony	H703PTUTC	Bad		6	Not smooth, HE dead travel 25%, dims to 13%
			Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims completely
Universal							6	
Universal		av	vIAdorne Touch	IADTH/00MMTUM2	Best	1 1	l b	Dims completely
Universal	Cooper		Adorne Touch Decorator	ADTH700MMTUM2 DAL06P-C2-K-L	Best Good	1	6	Not smooth, flickers at low levels, dims to 2%

*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 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.