

Dimmer Compatibility Guide

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

Product Family Name:
Item Number: 773166
Ordering Code: LED14REC/5/6/930/WHRD/D
Item Number:
Ordering Code:

	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, HE dead travel (20%), dims to 15%
		b SureSlide	6633-P	Best	1	6	Dims to <1%
		c Vizia	VPI06-1LZ	Bad	3	6	Flickers when <70% with less than 3
	Lutron	d Toggler	TG-600	Best	1	6	Dims to 7%
		e Lumea	LGCL-600	Best	1	6	Dims to <1%
		f Diva	DV-600	Best	1	6	Dims to <1%
		g Skylark	S-600	Bad	2	6	Not compatible with 1, dims to 7%
		h Maestro	MAW-600	Bad	3	6	Flickers at MIN when less than 3, dims to 18%
	Legrand	i Titan	CD703-PW	Good	1	6	HE dead travel (10%)
		j Harmony	D703-PTC	Good	1	6	LE dead travel (20%)
		k Harmony	H703-PTC	Best	1	6	Dims to <6%
CFL/LED	Leviton	l IllumaTech	IPL06	Good	1	6	Delay in operation, HE dead travel (25%), LE dead travel (20%), dims to <1%
		m Sureslide	6674	Good	1	6	Delay in operation, HE dead travel (40%), dims to 5%
		n Decora	6672	Good	1	6	Gets brighter when dimming at MIN level
	Lutron	o Decora Slide	DSL06-1LZ	Good	1	6	Delay in operation, HE dead travel (40%), dims to 5%
		p Skylark	CTCL-153	Best	1	6	Dims to <1%
		q Diva	DVCL-153PL	Best	1	6	HE dead travel (20%), Dims to <1%
		r Maestro	MACL-153MLH	Best	1	6	Dims to 20%
		s Skylark	SCL-153P	Best	1	6	Dims to 5%
		t Toggler	TGCL-153PH	Best	1	6	HE dead travel (20%), Dims to 5%
		u Radio RA	RA2RR-6CL-PD	Best	1	6	Dims to 4%
	Legrand	v Harmony	DCL453-PTC	Best	1	6	Dims to 6%
		w Harmony	HCL453PTC	Best	1	6	HE dead travel (10%), dims to 10%
		x Adorne Paddle	ADPD453LM2	Bad	1	6	HE dead travel (20%), LE dead travel (20%), dims to 30%
Electronic Low Voltage	Leviton	y Vizia	VPE04	Good	1	6	Not smooth
		z IllumaTech	IPE04	Bad	1	6	Not smooth, flickers, dims to 3%
	Lutron	aaa Decora	6615-P	Bad	1	6	HE dead travel (60%), Not smooth, dims to 23%
		ab Skylark Countour	CTELV-303P	Good	1	6	LE dead travel (10%)
		ac Diva	DVELV-300P	Best	1	6	Dims to 5%
		ad Maestro	MAELV-600	Best	1	6	Dims to 5%
		ae Skylark	SELVB-300P	Best	1	6	Dims to 5%
	Legrand	af VIERTI	VTEL-600M-W	Best	1	6	Dims to 10%
		ag Scene Director	SCELV	Best	1	6	Dims to 12%
Magnetic Low Voltage	Leviton	ah Vizia	VPM-06	Bad	1	6	Not smooth, flickers at MIN, dims to 12%
		ai Decora	6613-P	Good	1	6	HE dead travel (25%), gets brighter when dimming at MIN, Dims to <1%
	Lutron	aj Maestro	MALV-600	Bad	2	6	Not compatible with 1
		ak Harmony	DLV703-PW	Best	1	6	MIN increases as quantity of luminaires increases, dims to <1%
	Legrand	al Titan	CDLV703-PW	Best	1	6	Dims to 18%
Smart Dimmer	Leviton	am Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	LE dead travel (15%), dims to 8%
	Leviton	an Decora Smart Z-Wave Technology	DZ6HD	Bad	2	6	Not compatible with 1
	Leviton	ao Decora Smart WiFi Technology	DW1KD	Bad	2	6	Not compatible with 1
	Lutron	ap Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 18%
	Lutron	aq Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims to 10%
	GE	ar Z WAVE	ZW3005	Best	1	6	Dims to 2%
Universal	Legrand	as Adorne SoftTap	ADTP703TU	Not Compatible		6	Flickers heavily when dimming, light output @ MAX is 30%
		at Miro Decorator	DRD4-W	Best	1	6	Dims to <1%
		au Harmony	H703PTUTC	Not Compatible		6	Flickers at all level below MAX with all quantites
		av Adorne Whisper	ADWR700MMTUM2	Good	1	6	Minor hum while adjusting
		aw Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims to <1%
		ax Decorator	DAL06P-C2-K-L	Best	1	6	Dims to <1%
	Cooper	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.