

## **Dimmer Compatibility Guide**

Tested Unit Item Number: 772505

Related Item Number: 772502 Related Ordering Code: LED15PAR38/FL/YLW/D Tested Unit Ordering Code: LED15PAR38/FL/PNK/D Related Item Number: 772500 Related Item Number: 772503 Related Ordering Code: LED15PAR38/FL/RED/D Related Ordering Code: LED15PAR38/FL/GRN/D Related Item Number: 772501 Related Item Number: 772504

LED15PAR38/FL/AMB/D Related Ordering Code: LED15PAR38/FL/BLU/D Related Ordering Code:

						Lamps per	Dimmer	
	Manufacturer		Product	Model Number	Overall Rating	Recommended	Maximum	Notes
						Minimum	Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)		а	IllumaTech	IPI06	Bad	1	6	Not smooth, flickers while dimming, flickers at lower outputs
	Leviton		SureSlide	6633-P	Good	1	6	Flickers at low outputs, dims completely
		С	Vizia	VPI06-1LZ	Bad	1	6	Not smooth, flickers heavily while dimming and at low levels
	Lutron	d	Toggler	TG-600	Best	1	6	Flickers slightly below 250lm, dims below 1%
		е	Lumea	LGCL-600	Good	1	6	80% at MAX, flickers slightly below 250lm
			Diva	DV-600	Best	1	6	Flickers slightly below 250lm, dims below 1%
			Skylark	S-600	Best	1	6	Dims fully
			Maestro	MAW-600	Not Compatible	2	6	Not compatible w/1, dims fully w//>1, flickers slightly below 250lm
	Legrand		Titan	CD703-PW	Not Compatible	2	6	Not compatible w/1, dims fully w//>1, flickers slightly below 50lm
			Harmony	D703-PTC	Not Compatible	2	6	Not compatible w/1,not smooth >1, flickers below 200lm
		k	Harmony	H703-PTC	Not Compatible	3	6	Not compatible <3, flickers slightly below 100lm, dims fully
	Leviton	- 1	IllumaTech	IPL06	Best	1	6	Flickers slightly below 120lm, dims completely
CFL/LED		m	Sureslide	6674	Bad	1	6	Flickers significantly most levels below MAX
		n	Decora	6672	Good	1	6	Flickers slightly at several positions below MAX, dims completely
			Decora Slide	DSL06-1LZ	Good	1	6	Flickers slightly at several positions below MAX, dims completely
	Lutron	р	Skylark	CTCL-153	Best	1	6	Dims completely
			Diva	DVCL-153PL	Best	1	6	Dims completely
		г	Maestro	MACL-153MLH	Best	1	6	Dims to 2%
		s	Skylark	SCL-153P	Best	1	6	Dims to 3%
			Toggler	TGCL-153PH	Best	1	6	Dims to 3%
			Radio RA	RA2RR-6CL-PD	Best	1	6	Dims completely
	Legrand		Harmony	DCL453-PTC	Bad	1	6	Flickers at MAX w/>4, dims to 2%
			Harmony	HCL453PTC	Best	1	6	Dims completely
		х	Adorne Paddle	ADPD453LM2	Best	1	6	Dims to <1%
Electronic Low Voltage	Leviton	у	Vizia	VPE04	Good	1	6	Not smooth, flickers slightly while dimming, dims completely
		z	IllumaTech	IPE04	Not Compatible		6	* * * * * * * * * * * * * * * * * * * *
		88	Decora	6615-P	Not Compatible	1	6	Dims to 35%
	Lutron	ab	Skylark Countour	CTELV-303P	Best	1	6	Dims completely
			Diva	DVELV-300P	Best	1	6	Dims completely
			Maestro	MAELV-600	Best	1	6	Dims completely
			Skylark	SELVB-300P	Good	1	6	HE dead travel (20%), dims completely
			VIERTI	VTEL-600M-W	Best	1	6	Dims completely
	Legrand	ag	Scene Director	SCELV	Good	2	6	Flickers heavily @ MAX with 1, dims completely with >1
Magnetic Low Voltage	Leviton	ah	Vizia	VPM-06	Good	1	6	Not smooth, flickers slightly while dimming, dims completely
			Decora	6613-P	Best	1	6	Flickers slightly below 100lm, dims completely
	Lutron		Maestro	MALV-600	Not Compatible		6	I lickers signly below room, ums completely
			Harmony	DLV703-PW	Best	1	6	Flickers slightly below 100lm, dims completely
	Legrand		Titan	CDLV703-PW	Best	1	6	Flickers slightly below 65lm, dims completely
				•	Dest		. 0	
Smart Dimmer	Leviton	am	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims completely
	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	_	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims to 6%
	Lutron	_	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Good	1	6	Not smooth, slight flicker while dimming, dims to 6%
	GE		Z WAVE	ZW3005	Good	1	6	
	UE .	ar	IZ WAVE	2443003	G000	<u> </u>	<u> </u>	Flickers slightly at several positions below MAX, dims completely
Universal	Legrand	as	Adorne SofTap	ADTP703TU	Good	1	6	Not smooth, flickers while dimming, flickers below 50%, dims to 8%
			Miro Decorator	DRD4-W	Good	1	6	Not smooth, flickers slightly while dimming, dims completely
			Harmony	H703PTUTC	Not Compatible		6	Not compatible with 1, flickers at all levels below MAX w/ >1
		av	Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims completely
			Adorne Touch	ADTH700MMTUM2	Good	1	6	Not smooth, flickers slightly while dimming, dims completely
	Cooper		Decorator	DAL06P-C2-K-L	Bad	1	6	Not smooth, flickers while dimming, flickers at lower outputs
		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 mo 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.					

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