



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: 860420

Ordering Code: LED15PAR38/827/D-C

860421
LE15PAR38/830/D-C

Lamps per Dimmer

	Manufacturer	Product	Model Number	Overall Rating	Recommended Minimum	Maximum Tested*	Notes
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	IllumaTech	IPI06	Best	1	6	
		SureSlide	6633-P	Best	1	6	
		Vizia	VPI06-1LZ	Bad	6+	6	6+ minimum load without ghosting after turning off
	Lutron	Toggler	TG-600	Best	1	6	Dims down to 2% 1-6
		Diva	DV-600	Best	1	6	Dims down to 2% 1-6
		Skylark	S-600	Best	1	6	Dims down to 2% 1-6
		Maestro	MAW-600	Bad	6+	6	6+ minimum load without ghosting after turning off
	Legrand	Titan	CD703-PW	Good	1	6	Minor flicker at LE with 1-6, dims down to 5% with 1-6
		Harmony	D703-PTC	Best	1	6	Dims down to 2% 1-6
		Harmony	H703-PTC	Best	1	6	Dims down to 2% 1-6
CFL/LED	Leviton	IllumaTech	IPL06	Best	1	6	Dims down to 2% with 1-6
		Sureslide	6674	Best	1	6	Dims down to 5% with 1-6
		Decora	6672	Best	1	6	Dims down to 5% with 1-6
	Lutron	Skylark	CTCL-153	Best	1	6	Dims down to 1% with 1-6
		Diva	DVCL-153PL	Best	1	6	Dims down to 1% with 1-6
		Maestro	MACL-153MLH	Best	1	6	Dims down to 3% with 1-6
		Skylark	SCL-153P	Best	1	6	Dims down to 1% with 1-6
		Toggler	TGCL-153PH	Best	1	6	Dims down to 1% with 1-6
		Radio RA	RA2RR-6CL-PD	Best	1	6	Dims down to 2% with 1-6
	Legrand	Harmony	DCL453-PTC	Best	1	6	Dims down to 5% with 1-6
		Harmony	HCL453PTC	Best	1	6	Dims down to 5% with 1-6
		Adorne Paddle	ADPD453LM2	Best	1	6	Dims down to 15% with 1-6
Electronic Low Voltage	Leviton	Vizia	VPE04	Best	1	6	Dims down to 10% with 1-6
		IllumaTech	IPE04	Best	1	6	Dims down to 10% with 1-6
		Decora	6615-P	Bad	1	6	Dims down to 30% with 1-6, minor flicker at LE with 1-6
	Lutron	Skylark Countour	CTELV-303P	Best	1	6	Dims down to 10% with 1-6
		Diva	DVELV-300P	Best	1	6	Dims down to 10% with 1-6
		Maestro	MAELV-600	Best	1	6	Dims down to 10% with 1-6
		Skylark	SELVB-300P	Best	1	6	Dims down to 10% with 1-6
		VIERTI	VTEL-600M-W	Best	1	6	Dims down to 10% with 1-6
	Legrand	Scene Director	SCELV	Best	1	6	Dims down to 15% with 1-6
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Bad	6+	6	6+ minimum load without ghosting after turning off
		Decora	6613-P	Best	1	6	Dims down to 2% with 1-6
	Lutron	Maestro	MALV-600	Bad	1	6	6+ minimum load without ghosting after turning off
		Harmony	DLV703-PW	Best	1	6	Dims down to 2% with 1-6
	Legrand	Titan	CDLV703-PW	Good	1	6	Dims down to 2% with 1-6, flicker at LE with 1-6
Universal	Legrand	Adorne SoftTap	ADTP703TU	Best	1	6	Dims down to 1 % with 1-6
		Miro Decorator	DRD4-W	Bad	1	6	6+ minimum load without ghosting after turning off
		Harmony	H703PTUTC	Bad	1	6	Dims down to 40% with 1-6
		Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims down to 2% with 1-6
		Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims down to 2% with 1-6
	Cooper	Decorator	DAL06P-C2-K-L	Best	1	6	Dims down to 2% with 1-6
		Skye	SAL06P-W-K-L	Best	1	6	Dims down to 2% with 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	
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 (H.E.) 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.
Low End (L.E.) Dead Travel	