



145 West Commercial Ave.
Moonachie, NJ 07074

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: 771221
Ordering Code: LEDSPAR16GUFL40/50/927//D

Item Number: 771218
Ordering Code: LEDSPAR16GUFL40/50/930//D

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	Good	1	6	Dims down to 20%
		SureSlide	6633-P	Best	1	6	Dims down to 10%
		Vizia	VPI06-1LZ	Not compatible	1	6	Doesn't turn off with 1-6
	Lutron	Toggle	TG-600	Good	1	6	Dims down to 20%
		Diva	DV-600	Best	1	6	Dims down to 8%
		Skylark	S-600	Best	1	6	Dims down to 8%
		Maestro	MAW-600	Not compatible	1	6	Doesn't turn off with 1-6
	Legrand	Titan	CD703-PW	Good	1	6	Dims down to 20%
		Harmony	D703-PTC	Best	1	6	Dims down to 4%
		Harmony	H703-PTC	Best	1	6	Dims down to 8%
CFL/LED	Leviton	IllumaTech	IPI06	Good	1	6	Dims down to 1%, minor flickering at LE with 4-6
		Sureslide	6674	Good	1	6	Dims down to 15%
		Decora	6672	Good	1	6	Dims down to 18%
		Decora Slide	DSL06-1LZ	Good	1	6	Dims down to 15%
	Lutron	Skylark	CTCL-153	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering
		Diva	DVCL-153PL	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering
		Maestro	MACL-153MLH	Best	1	6	Dims down to 10%
		Skylark	SCL-153P	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering
		Toggle	TGCL-153PH	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering
		Radio RA	RA2RR-6CL-PD	Best	1	6	Dims down to 9%
	Legrand	Harmony	DCL453-PTC	Best	1	6	Dims down to 9%
		Harmony	HCL453PTC	Good	1	6	Dims down to 15%
		Adorne Paddle	ADPD453LM2	Bad	1	6	Dims down to 35%
		Electronic Low Voltage	Leviton	Vizia	VPE04	Good	1
IllumaTech	IPE04			Good	1	6	Dims down to 13%
Decora	6615-P			Bad	1	6	Dims down to 45%
Lutron	Skylark Countour		CTELV-303P	Good	1	6	Dims down to 14%
	Diva		DVELV-300P	Good	1	6	Dims down to 14%
	Maestro		MAELV-600	Good	1	6	Dims down to 12%
	Skylark		SELVB-300P	Good	1	6	Dims down to 14%
	VIERTI		VTELV-600M-W	Good	1	6	Dims down to 14%
Legrand	Scene Director		SCELV	Good	1	6	Dims down to 30%
Magnetic Low Voltage	Leviton		Vizia	VPM-06	Not Compatible	2	6
		Decora	6613-P	Good	1	6	Dims down to 12%
	Lutron	Maestro	MALV-600	Not Compatible	2	6	Doesn't turn off with 1-6
		Harmony	D1LV703-PW	Best	1	6	Dims down to 6%
	Legrand	Titan	CDLV703-PW	Good	1	6	Dims down to 12%
Smart Dimmer	Leviton	Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims down to 20%
	Leviton	Decora Smart Z-Wave Technology	DZ6HD	Good	1	6	Dims down to 15%
	Leviton	Decora Smart WiFi Technology	DW1KD	Good	1	6	Dims down to 15%
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Good	1	6	Dims down to 13%
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Good	1	6	Dims down to 11%
	GE	Z WAVE	ZW3005	Best	1	6	Dims down to 4%
Universal	Legrand	Adorne SoftTap	ADTP703TU	Good	1	6	Dims down to 21%
		Miro Decorator	DRD4-W	Good	1	6	Dims down to 21%
		Harmony	H703PTUTC	Bad	1	6	Dims down to 21%
		Adorne Whisper	ADWR700MMTUW2	Good	1	6	Dims down to 21%
		Adorne Touch	ADTH700MMTUW2	Good	1	6	Dims down to 21%
	Cooper	Decorator	DAL06P-C2-K-L	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering
		Skye	SAL06P-W-K-L	Best	1	6	Dims down to 5%, set low end trim above 5% to avoid flickering

*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), JA8 wide dimming range - can dim down to 10% 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	

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