

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: Specialty: LED Mini: G9

Item Number: 770579
Ordering Code: LED4G9/30K/120/D

Lamps per Dimmer

	Manufacturer	Product	Model Number	Overall Rating	Recommended		Notes	
					Minimum	Maximum Tested*		
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	IlumaTech	IPI06	Good	1	6	Flicker at LE with 1, dims down to 15% with 1-6	
		SureSlide	6633-P	Good	1	6	Flicker at LE with 1, dims down to 5% with 1-6	
		Vizia	VPI06-1LZ	Good	2	6	Dims down to 5% with 2-6	
	Lutron	Toggle	TG-600	Good	1	6	Dims down to 15% with 1-6	
		Diva	DV-600	Good	1	6	Flicker at LE with 1, dims down to 5% with 1-6	
		Skylark	S-600	Best	1	6	Dims down to 5% with 1-6	
		Maestro	MAW-600	Bad	4	6	Dims down to 5% with 4-6	
	Legrand	Titan	CD703-PW	Good	1	6	Flicker at LE with 3, dims down to 10% with 1-6	
		Harmony	D703-PTC	Good	1	6	Flicker at Med with 1-3, flicker at HE with 1, dims down to 1% with 1-6	
		Harmony	H703-PTC	Good	1	6	Flicker at HE and Med with 1, dims down to 5% with 1-6	
CFL/LED	Leviton	IlumaTech	IPL06	Good	1	6	Flicker at LE, dims down to 1% 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	Adjust dial at 5% with 1-6	
		Diva	DVCL-153PL	Best	1	6	Adjust dial at 5% with 1-6	
		Maestro	MACL-153MLH	Best	1	6	Adjust dial at 5% with 1-6	
		Skylark	SCL-153P	Best	1	6	Adjust dial at 5% with 1-6	
		Toggle	TGCL-153PH	Best	1	6	Adjust dial at 5% with 1-6	
		Radio RA	RA2RR-6CL-PD	Best	1	6	Adjust dial at 5% with 1-6	
		Harmony	DCL453-PTC	Best	1	6	Dims down to 5% with 1-6	
	Legrand	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	Good	1	6
	IlumaTech			IPE04	Good	1	6	Flicker at LE with 1-6, dims down to 5% with 1-6
Decora	6613-P			Good	1	6	Dims down to 25% with 1-8	
Lutron	Skylark Countour		CTELV-303P	Good	1	6	Flicker at LE with 1-6, dims down to 5% with 1-6	
	Diva		DVELV-300P	Good	1	6	Dims down to 5% with 1-6	
	Maestro		MAELV-600	Good	1	6	Dims down to 5% with 1-6	
	Skylark		SELVB-300P	Good	1	6	Dims down to 5% with 1-6	
	VIERTI		VTEL-600M-W	Best	1	6	Dims down to 6% with 1-6	
	Scene Director		SCELV	Good	1	6	Dims down to 15% with 1-6	
	Magnetic Low Voltage		Leviton	Vizia	VPM-06	Good	2	6
Decora		6613-P		Best	1	6	Dims down to 5% with 1-6	
Lutron		Maestro	MALV-600	Bad	4	6	Flicker at LE with 4-6, dims down to 5% with 4-6	
		Harmony	DLV703-PW	Best	1	6	Dims down to 5% with 1-6	
Legrand		Titan	CDLV703-PW	Best	1	6	Dims down to 10% with 1-6	
Universal	Legrand	Adorne SoftTap	ADTP703TU	Best	1	6	Dims down to 10% with 1-6	
		Miro Decorator	DRD4-W	Bad	1	6	Flicker at LE with 4-6, dims down to 5% with 1-6	
		Harmony	H703PTUTC	Best	1	6	Dims down to 15% with 1-6	
		Adorne Whisper	ADWR700MMTUM2	Best	1	6	Dims down to 3% with 1-6	
		Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims down to 5% with 1-6	
		Decorator	DAL06P-C2-K-L	Bad	1	6	Flicker at LE with 1-6, dims down to 5% with 1-6	
	Cooper	Decorator	DAL06P-C2-K-L	Bad	1	6	Flicker at LE with 1-6, dims down to 5% with 1-6	
		Skye	SAL06P-W-K-L	Bad	1	6	Flicker at LE with 1-6, dims down to 1% 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	

Dimmer Compatibility Guide For Fan Speed Control/Dimmer

Product Family Name:
Item Number: 770579
Ordering Code: LED4G9/30K/120/D

Lamps per Dimmer

	Manufacturer	Product	Model Number	Overall Rating	Recommended		Notes
					Minimum	Maximum Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	Decora	RTD01 (fan & dimmer)	Good	1	6	Dims down to 5%. Drop out at LE
		Ariadni	AY2-LFSQ (fan & dimmer)	Good	1	6	Dims down to 5%.
		Diva	DVFSQ-LFH (fan & switch)	Good	1	6	This fan control only has a on/off switch without dimming function, no flicker
	Lutron	Skylark	SFSQ-LFH (fan & switch)	Good	1	6	This fan control only has a on/off switch without dimming function, no flicker
		Skylark	S2-LFSQ (fan & dimmer)	Good	1	6	Dims down to 6%
		De-Hummer	LSDC16WV (fan & dimmer)	Good	1	6	Dims down to 5%
	C-L Dimmer	Lutron	Maestro	MACL-LFQ (fan & dimmer)	Best	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.
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	

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