



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: 770589
Ordering Code: LED3G9/27K/120
Item Number:
Ordering Code:

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 13% with 1-6, flicker at LE with 1
		SureSlide	6633-P	Best	1	6	Dims down to 6% with 1-6
		Vizia	VPI06-1LZ	Best	2	6	Dims down to 9% with 2-6
	Lutron	Toggle	TG-600	Best	1	6	Dims down to 16% with 1-6
		Diva	DV-600	Best	1	6	Dims down to 5% with 1-6
		Skylark	S-600	Best	1	6	Dims down to 7% with 1-6
		Maestro	MAW-600	Good	4	6	Dims down to 8% with 4-6, flicker at LE with 4-6
	Legrand	Titan	CD703-PW	Good	1	6	Dims down to 16% with 1-6, flickerMEDwith 1,& at LE with 2-3
		Harmony	D703-PTC	Good	1	6	Dims down to 3% with 1-6, flicker HEwith 1 & Med with 2
		Harmony	H703-PTC	Good	1	6	Dims down to 4% with 1-6, flicker LE with 1 & HE with 2
CFL/LED	Leviton	IllumaTech	IPL06	Good	1	6	Dims down to 1% with 1-6, minor flicker LE below 5%
		Sureslide	6674	Best	1	6	Dims down to 12% with 1-6
		Decora	6672	Best	1	6	Dims down to 12% with 1-6
		Decora Slide	DSL06-1LZ	Best	1	6	Dims down to 12% with 1-6
	Lutron	Skylark	CTCL-153	Best	1	6	Set the dial above 10%, flicker happen with 10% below
		Diva	DVCL-153PL	Best	1	6	Set the dial above 10%, flicker happen with 10% below
		Maestro	MACL-153MUH	Best	1	6	Dims down to 9% with 1-6
		Skylark	SCL-153P	Best	1	6	Set the dial above 10%, flicker happen with 10% below
		Toggle	TGCL-153PH	Best	1	6	Set the dial above 10%, flicker happen with 10% below
		Radio RA	RA2RR-6CL-PD	Best	1	6	Dims down to 8% with 1-6
	Legrand	Harmony	DCL453-PTC	Best	1	6	Dims down to 7% with 1-6
		Harmony	HCL453PTC	Best	1	6	Dims down to 11% with 1-6
		Adorne Paddle	ADPD453LM2	Bad	1	6	Dims down to 30% 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 9% with 1-6
		Decora	6615-P	Bad	1	6	Dims down to 33% 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	Good	1	6	Dims down to 22% with 1-6
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Good	3	6	Dims down to 9%, minor flicker LE with 3-6
		Decora	6613-P	Best	1	6	Dims down to 9% with 1-6
	Lutron	Maestro	MALV-600	Good	4	6	Dims down to 9% with 4-6
		Harmony	DLV703-PW	Good	1	6	Dims down to 3% with 1-6, minor flicker LE with 1-2
	Legrand	Titan	CDLV703-PW	Good	1	6	Dims down to 14% with 1-6, flicker HE with 1 & Med with 2
Smart Dimmer	Leviton	Decora Digital (Bluetooth)	DDMX1-BLZ	Good	1	6	Dims down to 13% with 1-6, flivker FL with 1
	Leviton	Decora Smart Z-Wave Technology	DZGHD	Best	1	6	Dims down to 12% with 1-6
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Best	1	6	Dims down to 9% with 1-6, minor flicker at LE with 1-6
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Best	1	6	Dims down to 10% with 1-6
	Legrand	Adorne touch Wi-Fi TRU Universal	ADTH700RMTUW1				
	Legrand	Adorne Sof Tap Wi-Fi TRU Universal	ADTP700RMTUW1				
	GE	Z WAVE	ZW3005	Good	1	6	Dims down to 3% with 1-6, shimmering at LE with 1-6
Universal	Legrand	Adorne SoftTap	ADTP703TU	Best	1	6	Dims down to 17% with 1-6
		Miro Decorator	DRD4-W	Good	1	6	Set LE dimming at 10%to adviod LE flickering
		Harmony	H703PTUTC	Good	1	6	Dims down to 21% with 1-6
		Adorne Whisper	ADWR700MMTUW2	Good	1	6	Set LE dimming at 10%to adviod LE flickering
		Adorne Touch	ADTH700MMTUW2	Good	1	6	Set LE dimming at 10%to adviod LE flickering
		Decorator	DAL06P-C2-K-L	Good	1	6	Set LE dimming at 10%to adviod LE flickering
	Cooper	Skye	SAL06P-W-K-L	Good	1	6	Set LE dimming at 10%to adviod LE 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	
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	

Contact Information:
Bulbrite Industries Inc.
145 West Commercial Avenue
Moonachie, New Jersey 07074
PHONE: 1-800-528-5555
FAX: 1-800-441-7708
Email: ProductSupport@bulbrite.com
©2019 Bulbrite Industries Inc.
All Rights Reserved.