



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:	770635	770647	770648
Item Number:	LEDSG9/27K/120/D	LEDSG9/27K/120/D/2	LEDSG9/30K/120/D/2
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	IlumaTech	IPI06	Good	1	6	Dims down to 0.1%, minor flicker at 10% with 1	
		Sureslide	6633-P	Good	1	6		
		Vizia	VPI06-1LZ	Good	1	6		
	Lutron	Toggle	TG-600	Good	1	6	Dims down to 0.1%, minor flicker at 100% & 30% with 1	
		Oiva	OIV-600	Good	1	6	Dims down to 0.1%, minor flicker at 10% with 1	
		SkyLark	S-600	Good	1	6	Dims down to 0.1%, minor flicker at 10% with 1	
	Legrand	Maestro	MAAV-600	Bad	6	6	Dims down to 0.1% with 6	
		Titan	TD703-PW	Bad	1	6	Flicker at 5% with 1, flicker at Med & LE with 2, flicker at LE with 3	
		Harmony	D703-PTC	Bad	1	6	Flicker at 5% with 1, flicker at 20%-30% with 2, flicker at 30%-40% with 3, flicker at 60% with 4, flicker at 30% with 5	
		Harmony	H703-PTC	Bad	1	6	Flicker at 30% with 1, flicker at 100% with 2, flicker at 10 with 4, flicker at 30-80 with 5	
	CFL/LED	Leviton	IlumaTech	IPL06	Best	1	6	
			Sureslide	6674	Best	1	6	Dims down to 0.1% with 1-6
Decora			6672	Best	1	6	Dims down to 0.1% with 1-6	
Lutron		SkyLark Countour	CTCL-153	Good	1	6	Dims down to 0.1% with 1-6, minor flicker Med with 1	
		Oiva	DVCL-153PL	Best	1	6	Dims down to 0.1% with 1-6	
		Maestro	MAEL-153MLH	Best	1	6	Dims down to 0.1% with 1-6	
Legrand		SkyLark	SCL-153P	Best	1	6	Dims down to 0.1% with 1-6	
		Toggle	TGCL-153PH	Best	1	6	Dims down to 0.1% with 1-6	
		Radio RA	RA2RR-6CL-PD	Best	1	6	Dims down to 0.1% with 1-6	
		Harmony	DCL453-PTC	Best	1	6	Dims down to 0.1% with 1-6	
		Harmony	HCL453PTC	Best	1	6	Dims down to 0.1% with 1-6	
		Adorne Paddle	ADPD453LM2	Good	1	6	Dims down to 10% with 1-6, minor flicker at 50% & 90% with 1	
Electronic Low Voltage	Leviton	Vizia	VPE04	Best	1	6	Dims down to 0.1% with 1-6	
		IlumaTech	IPE04	Best	1	6	Dims down to 0.1% with 1-6	
		Decora	6615-P	Good	1	6	Dims down to 20% with 1-6	
	Lutron	SkyLark Countour	CTELV-303P	Best	1	6	Dims down to 0.1% with 1-6	
		Oiva	OVELV-300P	Best	1	6	Dims down to 0.1% with 1-6	
		Maestro	MAELV-600	Best	1	6	Dims down to 0.1% with 1-6	
	Legrand	SkyLark	SELVB-300P	Best	1	6	Dims down to 0.1% with 1-6	
		VERTI	VTEL-600M-W	Best	1	6	Dims down to 0.1% with 1-6	
		Scene Director	SCELV	Best	1	6	Dims down to 10% with 1-6	
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Good	2	6	Dims down to 0.1% with 1-6, Flicker at 20% with 4	
		Decora	6613-P	Good	1	6	Dims down to 0.1% with 1-6, flicker at 60%-90% with 2	
	Lutron	Maestro	MALV-600	Bad	6	6	Dims down to 0.1% with 6	
		Harmony	DLV703-PW	Bad	1	6	Dims down to 0.1% with 1-6, flicker at 20%-30% with 1, flicker at 10% with 2, flicker at 30-50% with 3	
Smart Dimmer	Leviton	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims down to 0.1% with 1-6	
		Decora Smart Wi-Fi	DX6HD-18Z	N/A				
	Lutron	SwitchLin Remote Control dimmer		N/A				
		Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Good	1	6	Dims down to 0.1% with 1-6, Minor flicker at 4% with 1-6	
	Legrand	Adorne touch Wi-Fi TRU Universal	ADTH700RMTUW1	N/A				
		Adorne Sof Tap Wi-Fi TRU Universal	ADTP700RMTUW1	N/A				
Universal	Legrand	Adorne SofTap	ADTP703TU	Best	1	6	Dims down to 4% with 1-6	
		Miro Decorator	DRD4-W	Best	1	6	Dims down to 0.1% with 1-6	
		Harmony	H703PTUTC	Best	1	6	Dims down to 5% with 1-6	
		Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims down to 0.1% with 1-6	
		Adorne Touch	ADTH700MMTUW2	Best	1	6	Dims down to 0.1% with 1-6	
	Cooper	Decorator	DAL06P-C2-K-L	Good	1	6	Dims down to 0.1% with 1-6, flicker at 20% with 1	
		Skye	SAL06P-W-K-L	Good	1	6	Dims down to 0.1% with 1-6, flicker at 20% with 1	

*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	
Low End (L.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.