

Dimmer Compatibility Guide

PLEASE NOTE: Compatibility list is based upon testing conducted by the manufacturer in a lab environment. Actual results may vary.

Product Family Name:

Item Number:

Ordering Code:

Item Number:

Ordering Code:

772751
LED7PAR20/NF-25/827/WD/2

772752
LED7PAR20/PL40/827/WD/2

772755
LED7PAR20/NF-25/830/WD/2

772756
LED7PAR20/PL40/830/WD/2

		Lamps per Dimmer						
Manufacturer	Product	Model Number	Overall Rating	Recommended Minimum	Maximum Tested*	Notes		
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	IlumaTech	IP06	Best	1	6	Dims down to 1%	
		SureSlide	6633-P	Best	1	6	Dims down to 1%	
		Vizia	VP06-1LZ	Best	1	6	Dims down to 1%	
	Lutron	Topgler	TO-600	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
		Lumea	LGCL-600	Best	1	6	Dims down to 1%	
		Diva	DV-600	Best	1	6	Dims down to 1%	
		SkyLark	S-600	Best	1	6	Dims down to 1%	
		Maestro	MAW-600	Good	3	6	Dims down to 1%, Flicker at LE with 3-6	
		Titan	CD703-PW	Bad	1	6	Dims down to 2%, flicker at HE with 1 and Med with 2, flicker at LE with 2-6	
	Legrand	Harmony	D703-PTC	Bad	1	6	Dims down to 1%, flicker HE & LE with 1, flicker at LE with 2	
		Harmony	H703-PTC	Bad	1	6	Dims down to 1%, flicker HE & LE with 1, flicker at LE with 2	
CFL/LED	Leviton	IlumaTech	IPL06	Best	1	6	Dims down to 1%	
		SureSlide	6674	Best	1	6	Dims down to 1%	
		Decora	6672	Best	1	6	Dims down to 1%	
	Lutron	Decora Slide	DSL06-1LZ	Best	1	6	Dims down to 1%	
		SkyLark	CTCL-153	Best	1	6	Dims down to 1%	
		Diva	DVCL-153PL	Best	1	6	Dims down to 1%	
		Maestro	MACL-153MLH	Best	1	6	Dims down to 1%	
		SkyLark	SCL-153P	Best	1	6	Dims down to 1%	
		Topgler	TGCL-153PH	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
	Legrand	Radio RA	RA3WR-6CL-PO	Best	1	6	Dims down to 1%	
		Harmony	DCL453-PTC	Best	1	6	Dims down to 1%	
		Harmony	HCL453PTC	Best	1	6	Dims down to 1%	
Electronic Low Voltage	Leviton	Vizia	VPE04	Best	1	6	Dims down to 1%	
		IlumaTech	IPED04	Best	1	6	Dims down to 15%	
		Decora	6615-P	Best	1	6	Dims down to 1%	
	Lutron	SkyLark Countour	CTELV-303P	Best	1	6	Dims down to 1%	
		Diva	DVELV-300P	Best	1	6	Dims down to 1%	
		Maestro	MAELV-600	Best	1	6	Dims down to 1%	
		SkyLark	SSELV-300P	Best	1	6	Dims down to 1%	
	Legrand	VIERTI	VTEL-600M-W	Best	1	6	Dims down to 1%	
		Scene Director	SCELV	Best	1	6	Dims down to 2%	
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Good	1	6	Dims down to 1%	
	Lutron	Decora	6613-P	Best	1	6	Dims down to 1%	
		Maestro	MALV-600	Not Compatible	1	6	Not turn on with 1-6	
	Legrand	Harmony	DVL703-PW	Good	1	6	Dims down to 1%, flicker at LE with 1-6	
Smart Dimmer	Leviton	Titan	CDLV703-PW	Bad	1	6	Dims down to 1%, flicker at LE with 1, minor flicker at LE with 2-6	
		Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6	Dims down to 1%	
		Decora Smart Z-Wave Technology	DZ6HD	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
	Leviton	Decora Smart WiFi Technology	DW1KD	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-10NXD	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
	Lutron	Caseta Wireless smart dimmer Wi-Fi	PD-6WCL	Good	1	6	Dims down to 1%, minor flicker at LE with 1-6	
	GE	Z-WAVE	ZW3005	Best	1	6	dims down to 1%	
Universal	Legrand	Adorne SoftTap	AOTF703TU	Best	1	6	Dims down to 3%	
		Nina Decorator	DBD4-W	Good	1	6	Dims down to 1%, minor flicker LE with 1-6	
		Harmony	H703PTUTC	Good	1	6	Dims down to 20%	
		Adorne Whisper	ADAW700MMTUW2	Good	1	6	Dims down to 1%, minor flicker LE with 1-6	
		Adorne Touch	ADTT700MMTUW2	Good	1	6	Dims down to 1%, minor flicker LE with 1-6	
		Decorator	DAL06P-CZ-K-L	Good	1	6	Dims down to 1%, minor flicker LE with 1-6	
	Cooper	Skye	SAL06P-W-K-L	Good	1	6	Dims down to 1%, minor flicker LE 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	Two 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 may be present.
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	