



### 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:** 860405  
**Ordering Code:** LED9BR40/827/D-C

Lamps per Dimmer

	Manufacturer	Product	Model Number	Overall Rating	Recommended		Notes
					Minimum	Maximum Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	IllumaTech	IPI06	Best	1	6	Dims down to 15% with 1-6
		SureSlide	6633-P	Best	1	6	Dims down to 6% with 1-6
		Vizia	VPI06-1LZ	Good	2+	6	Dims down to 10% with 3-6, doesn't turn off with ghosting with 1-2
	Lutron	Toggler	TG-600	Best	1	6	Dims down to 2% with 1-6
		Diva	DV-600	Best	1	6	Dims down to 2% with 1-6
		Skylark	S-600	Best	1	6	Dims down to 2% with 1-6
		Maestro	MAW-600	Good	3+	6	Dims down to 5% with 4-6, doesn't turn off with ghosting with 1-3
	Legrand	Titan	CD703-PW	Best	1	6	Dims down to 20% with 1-6,
		Harmony	D703-PTC	Best	1	6	Dims down to 3% with 1-6,
		Harmony	H703-PTC	Best	1	6	Dims down to 8% with 1-6,
CFL/LED	Leviton	IllumaTech	IPL06	Best	1	6	Dims down to 1% with 1-6
		Sureslide	6674	Best	1	6	Dims down to 12% WITH 1-6
		Decora	6672	Best	1	6	Dims down to 12% WITH 1-6
	Lutron	Skylark	CTCL-153	Best	1	6	Dims down to 2% WITH 1-6
		Diva	DVCL-153PL	Best	1	6	Dims down to 2% WITH 1-6
		Maestro	MACL-153MLH	Best	1	6	Dims down to 10% WITH 1-6
		Skylark	SCL-153P	Best	1	6	Dims down to 2% WITH 1-6
		Toggler	TGCL-153PH	Best	1	6	Dims down to 2% WITH 1-6
		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 10% WITH 1-6
		Harmony	HCL453PTC	Best	1	6	Dims down to 13% WITH 1-6
		Adorne Paddle	ADPD453LM2	Good	1	6	Dims down to 30% WITH 1-6
		Electronic Low Voltage	Leviton	Vizia	VPE04	Good	1
IllumaTech	IPE04			Good	1	6	Dims down to 10%, flicker at Med with 1
Decora	6615-P			Bad	1	6	Dims down to 35%, flicker at Med with 1-2
Lutron	Skylark Countour		CTELV-303P	Good	1	6	Dims down to 10%, flicker at Med with 1
	Diva		DVELV-300P	Good	1	6	Dims down to 10%, flicker at Med with 1
	Maestro		MAELV-600	Good	1	6	Dims down to 10%, flicker at Med with 1
	Skylark		SELVB-300P	Good	1	6	Dims down to 10%, flicker at Med with 1
	VIERTI		VTEL-600M-W	Best	1	6	Dims down to 10%,
Legrand	Scene Director		SCELV	Best	1	6	Dims down to 15%,
Magentic Low Voltage	Leviton		Vizia	VPM-06	Good	2+	6
		Decora	6613-P	Best	1	6	Dims down to 10% with 1-6
	Lutron	Maestro	MALV-600	Good	3+	6	Dims down to 10%, doesn't turn off with ghosting with 1-3
		Harmony	DLV703-PW	Best	1	6	Dims down to 5% with 1-6
	Legrand	Titan	CDLV703-PW	Best	1	6	Dims down to 20% with 1-6
Universal	Legrand	Adorne SoftTap	ADTP703TU	Best	1	6	Dims down to 20% with 1-6
		Miro Decorator	DRD4-W	Good	1	6	Dims down to 4% with 1-6, flicker at Med with 1
		Harmony	H703PTUTC	Good	1	6	Dims down to 25% with 1-6
		Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims down to 2% with 1-6
		Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims down to 2% with 1-6
	Cooper	Decorator	DAL06P-C2-K-L	Best	1	6	Dims down to 20% with 1-6
		Skye	SAL06P-W-K-L	Best	1	6	Dims down to 5% 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	
<b>Not Compatible</b>	One or more of the following observed: Major flickering at various points, significant audible noise, no dimming range, does not turn off.
<b>Bad</b>	One or more of the following observed: Some flickering observed at various points, audible noise may be present, dimming not smooth.
<b>Good</b>	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.
<b>Best</b>	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.
<b>High End (H.E.) Dead Travel</b>	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.
<b>Low End (L.E.) Dead Travel</b>	