

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: **860450**
 Item Number: **LED45T18/827/D-C**
 Ordering Code: **860451**
LED45T18/830/D-C

	Manufacturer	Product	Model Number	Overall Rating	Lamps per Dimmer		Notes
					Recommended Minimum	Maximum Tested*	
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	illumaTech	IPI06	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at Med with 1
		SureSlide	6633-P	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
		Vizia	VP06-1LZ	Good	2+	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
	Lutron	Toggle	TG-600	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
		Diva	DV-600	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
		SkyLark	S-600	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
		Maestro	MAW-600	Bad	5+	6	5+ minimum load
	Legrand	Titan	CD703-PW	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at HE with 1
		Harmony	D703-PTC	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at Med with 1
		Harmony	H703-PTC	Good	1	6	Dims down to 0.1% with 1-6, minor flicker at Med with 1
CFL/LED	Leviton	illumaTech	IPL06	Best	1	6	Dims down to 0.1% with 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	CTL-153	Best	1	6	Dims down to 0.1% WITH 1-6
		Diva	DVCL-153PL	Best	1	6	Dims down to 0.1% WITH 1-6
		Maestro	MACL-153MLH	Best	1	6	Dims down to 0.1% WITH 1-6
		SkyLark	SCL-153P	Best	1	6	Dims down to 0.1% WITH 1-6
	Legrand	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	Good	1	6	Dims down to 0.1% WITH 1-6, flicker at HE with 1
Harmony		HCL453PTC	Good	1	6	Dims down to 0.1% WITH 1-6, flicker at Med with 1	
Adorne Paddle		ADPD453LM2	Good	1	6	Dims down to 5% WITH 1-6, flicker at LE & HE with 1	
Electronic Low Voltage	Leviton	Vizia	VP04	Best	1	6	Dims down to 0.1% with 1-6
		illumaTech	IPE04	Best	1	6	Dims down to 0.1% with 1-6
		Decora	6615-P	Good	1	6	Dims down to 10%, minor flicker at LE with 1-6
	Lutron	SkyLark Countour	CTELV-303P	Best	1	6	Dims down to 0.1% with 1-6
		Diva	DVELV-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
		SkyLark	SELVB-300P	Best	1	6	Dims down to 0.1% with 1-6
	Legrand	VIERTI	VTEL-600M-W	Best	1	6	Dims down to 0.1% with 1-6
		Scene Director	SCELV	Best	1	6	Dims down to 0.1% with 1-6
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Good	1	6	Dims down to 0.1%, flicker at Med with 1
		Decora	6613-P	Best	1	6	Dims down to 0.1% with 1-6
	Lutron	Maestro	MALV-600	Bad	9+	6	9+ minimum load
		Harmony	DLV703-PW	Good	1	6	Dims down to 0.1%, flicker at Med with 2
Legrand	Titan	CDLV703-PW	Good	1	6	Dims down to 0.1% with 1-6, flicker at HE with 1-4	
Universal	Legrand	Adorne SoftTap	ADTP703TU	Best	1	6	Dims down to 0.2% with 1-6
		Micro Decorator	DRD4-W	Best	1	6	Dims down to 1% with 1-6
		Harmony	H703PTUTC	Best	1	6	Dims down to 1% with 1-6
		Adorne Whisper	ADWR700MMTUW2	Best	1	6	Dims down to 0.1% with 1-6
	Cooper	Adorne Touch	ADTH700MMTUM2	Best	1	6	Dims down to 0.1% with 1-6
		Decorator	DAL06P-CZ-K-L	Best	1	6	Dims down to 2% with 1-6
		Skye	SAL06P-W-K-L	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. 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	