

Toggled LED Tubes - Dimmer Compatibility Listing

Toggled (dimmable) LED tubes perform best with ELV (reverse phase) type dimmers. ELV-type dimmers require a neutral wire at the switch and can be slightly more expensive, but typically resolve potential compatibility issues (including noise and/or flickering when dimming).

Toggled products: D416-30311, D416-40311, D416-50311, D416-65311

Manufacturer	Part Number	Neutral Wire Required	3-Way Compatible	Smart Dimmer	Tubes Per Dimmer		Comments
					Min	Max	
Lutron	SELV-300P	X			1	18	Best performing, but requires neutral
Lutron	DVELV-300P	X			1	18	Best performing, but requires neutral
Legrand	RHCL453PTCCCV6		X		1	28	Adjust low-end trim to minimum for deep dimming
Lutron	TGCL-153P		X		1	9	Adjust low-end trim to minimum for deep dimming
Lutron	MACL-153M		X		1	9	Adjust low-end trim to minimum for deep dimming
Lutron	PD-5NE	X		X	1	9	Set to ELV mode for best performance
Lutron	CTCL-153P		X		2	9	Adjust low-end trim to minimum for deep dimming
Lutron	SCL-153P		X		2	9	Adjust low-end trim to minimum for deep dimming
Lutron	DVCL-153P		X		2	9	Adjust low-end trim to minimum for deep dimming
Lutron	AYCL-253P		X		1	15	Adjust low-end trim to minimum for deep dimming
Lutron	DVCL-253P		X		2	15	Adjust low-end trim to minimum for deep dimming
Leviton	DSL06		X		1	18	Some flicker only when adjusting dimmer
Leviton	AWSMT-EB	X			1	30	Wider than typical switches and narrow dimming range

Toggled products: D416-30321, D416-40321, D416-50321, D416-65321

Manufacturer	Part Number	Neutral Wire Required	3-Way Compatible	Smart Dimmer	Tubes Per Dimmer		Comments
					Min	Max	
Lutron	SELV-300P	X			1	18	Best performing, but requires neutral
Lutron	DVELV-300P	X			1	18	Best performing, but requires neutral
Lutron	TGCL-153P		X		1	9	Adjust low-end trim to minimum for deep dimming
Lutron	PD-5NE	X		X	1	9	Set to ELV mode for best performance
Lutron	CTCL-153P		X		2	9	Adjust low-end trim to minimum for deep dimming
Lutron	SCL-153P		X		2	9	Adjust low-end trim to minimum for deep dimming
Leviton	DSL06		X		1	18	Some flicker only when adjusting dimmer
Leviton	AWSMT-EB	X			1	30	Wider than typical switches and narrow dimming range

Toggled products: D312-XX321

Manufacturer	Part Number	Neutral Wire Required	3-Way Compatible	Smart Dimmer	Tubes Per Dimmer		Comments
					Min	Max	
Lutron	SELV-300P	X			1	25	Best performing, but requires neutral
Lutron	DVELV-300P	X			1	25	Best performing, but requires neutral
Lutron	TGCL-153P		X		1	12	Adjust low-end trim to minimum for deep dimming
Lutron	PD-5NE	X		X	1	12	Set to ELV mode for best performance
Lutron	CTCL-153P		X		1	12	Adjust low-end trim to minimum for deep dimming
Lutron	SCL-153P		X		1	12	Adjust low-end trim to minimum for deep dimming
Leviton	DSL06		X		1	25	Some flicker only when adjusting dimmer
Leviton	AWSMT-EB	X			1	41	Wider than typical switches and narrow dimming range

Toggled products: D208-XX321

Manufacturer	Part Number	Neutral Wire Required	3-Way Compatible	Smart Dimmer	Tubes Per Dimmer		Comments
					Min	Max	
Lutron	SELV-300P	X			1	37	Best performing, but requires neutral
Lutron	DVELV-300P	X			1	37	Best performing, but requires neutral
Lutron	TGCL-153P		X		1	18	Adjust low-end trim to minimum for deep dimming
Lutron	PD-5NE	X		X	1	18	Set to ELV mode for best performance
Lutron	CTCL-153P		X		1	18	Adjust low-end trim to minimum for deep dimming
Lutron	SCL-153P		X		1	18	Adjust low-end trim to minimum for deep dimming
Leviton	DSL06		X		1	37	Some flicker only when adjusting dimmer
Leviton	AWSMT-EB	X			1	62	Wider than typical switches and narrow dimming range