

145 West Commercial Ave

Dimmer Compatibility Guide

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

Product Family Name:

tem Number: 770598
Ordering Code: LED3G9/27K/W/D LED3G9/30K/W/D
ttem Number:

Ordering Code:

			Lamps per Dimmer					
	Manufacturer	Product	Model Number	Overall Rating	Recommended Minimum	Maximum Tested*	Notes	
		IllumaTech	IPI06	Bad	1	6	Flickering HE to LE	
	Leviton	SureSlide	6633-P	Good	1	6	Dims down to 1%,minor flickering at LE with 1-4	
		Vizia	VPI06-1LZ	Good	1	6	Dims down to 1%, minor flickering at LE with 1-6	
_		Toggler	TG-600	Good	1	6	Dims down to 5%, minor flickering at LE with 1-6	
	Lutron	Lumea	LGCL-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-6	
Incandescent/Halogen (Triac/Phase		Diva	DV-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-6	
Cut/Leading Edge Dimmers)		Skylark	S-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-2	
		Maestro	MAW-600	Good	3	6	Dims down to 10%, minor flickering at LE with 3-6	
	Legrand	Titan	CD703-PW	Good	3	6	Dims down to 10%	
		Harmony	D703-PTC	Good	3	6	Dims down to 1%, minor flickering at LE with 3-6	
		Harmony	H703-PTC	Good	3	6	Dims down to 1%,	
		IllumaTech	IPL06	Good	1	6	Dims down to 1%,minor flickering at LE with 1-6	
	Leviton	Sureslide	6674	Best	1	6	Dims down to 5%	
		Decora	6672	Best	1	6	Dims down to 5%	
_		Decora Slide	DSL06-1LZ	Best	1	6	Dims down to 5%	
		Skylark	CTCL-153	Best	1	6	Dims down to 1%, trim LE above 5%	
		Sunnata	STCL - 153	Best	1	6	Dims down to 1%, trim LE above 5%	
CFL/LED	Lutura	Diva	DVCL-153PL	Best	1	6	Dims down to 1%, trim LE above 5%	
	Lutron	Maestro	MACL-153MLH	Best	1	6	Dims down to 1%, trim LE above 5%	
		Skylark	SCL-153P	Best	1	6	Dims down to 1%, trim LE above 5%	
		Toggler	TGCL-153PH	Best	1	6	Dims down to 1%, trim LE above 5%	
_		Radio RA	RA2RR-6CL-PD DCL453-PTC	Best	1	6	Dims down to 1%, trim LE above 5%	
	Logrand	Harmony		Best	1	6	Dims down to 1%, trim LE above 5%	
	Legrand	Radiant Adorne Paddle	RHCL453PW ADPD453LM2	Best Good	1	6	Dims down to 1%, trim LE above 5% Dims down to 20%	
		Adorne Paddle	ADPD453LIVIZ	Good	1	0	Diffis down to 20%	
		Vizia	VPE04	Best	1	6	Dims down to 8%	
	Leviton	IllumaTech	IPE04	Good	1	6	Dims down to 5%, not smooth dimming	
	zevito	Decora	6615-P	Bad	1	6	No dimming range	
<u> </u>		Skylark Countour	CTELV-303P	Best	1	6	Dims down to 5%	
Electronic Low Voltage	Lutron	Diva	DVELV-300P	Best	1	6	Dims down to 5%	
		Maestro	MAELV-600	Best	1	6	Dims down to 5%	
		Skylark	SELVB-300P	Best	1	6	Dims down to 5%	
		VIERTI	VTEL-600M-W	Best	1	6	Dims down to 5%	
_	Legrand	Scene Director	SCELV	Good	1	6	dims down to 15%	
<u>'</u>								
		Vizia	VPM-06	Good	2	6	Dims down to 10%	
	Leviton	Decora	6613-P	Good	1	6	Dims down to 10%,flickering at LE with 1	
Magnetic Low Voltage	Lutron	Maestro	MALV-600	Not compatible	1	6	Not turning on with 1-6	
		Harmony	DLV703-PW	Good	2	6	Dims down to 1%, flickering at LE with 1-6	
	Legrand	Titan	CDLV703-PW	Good	3	6	Dims down to 10%	
							,	
							Dims down to 10%	
	Leviton	Decora Digital (Bluetooth)	DDMX1-BLZ	Best	1	6		
	Leviton	Decora Smart Z-Wave Technology	DZ6HD	Best	1	6	Dims down to 8%	
	Leviton Leviton	Decora Smart Z-Wave Technology Decora Smart WiFi Technology	DZ6HD DW1KD	Best Best	1 1	6	Dims down to 8% Dims down to 8%	
Smart Dimmer	Leviton Leviton Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi	DZ6HD DW1KD PD-10NXD	Best Best Best	1 1 1	6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5%	
Smart Dimmer	Leviton Leviton Lutron Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi	DZ6HD DW1KD PD-10NXD PD-6WCL	Best Best Best Best	1 1 1	6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5%	
Smart Dimmer	Leviton Leviton Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi	DZ6HD DW1KD PD-10NXD	Best Best Best	1 1 1	6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5%	
Smart Dimmer	Leviton Leviton Lutron Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE	DZ6HD DW1KD PD-10NXD PD-6WCL ZW3005	Best Best Best Best Best Best	1 1 1 1	6 6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1%	
Smart Dimmer	Leviton Leviton Lutron Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap	DZ6HD DW1KD PD-10NXD PD-6WCL ZW3005	Best Best Best Best Best Good	1 1 1 1 1	6 6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1% Dims down to 1% Dims down to 8%	
Smart Dimmer	Leviton Leviton Lutron Lutron GE	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator	DZ6HD DW1KD PD-10NXD PD-6WCL ZW3005 ADTP703TU DRD4-W	Best Best Best Best Best Good Good	1 1 1 1 1 2 2	6 6 6 6 6	Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1% Dims down to 18% Dims down to 18%	
	Leviton Leviton Lutron Lutron	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator Harmony	DZ6HD DW1KD PD-10NXD PD-6WCL ZW3005 ADTP703TU DR04-W H703PTUTC	Best Best Best Best Best Good Good Bad	1 1 1 1 1 2 2 2	6 6 6 6 6	Dims down to 8% Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1% Dims down to 1% Dims down to 1% Dims down to 10%	
Smart Dimmer Universal	Leviton Leviton Lutron Lutron GE	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator Harmony Adorne Whisper	DZ6HD DW1KD PD-10ND PD-6WCL ZW3005 ADTP703TU DR04-W H703PTUTC ADWR700MMTUW2	Best Best Best Best Best Good Good Bad Good	1 1 1 1 1 2 2 2 1	6 6 6 6 6 6 6	Dims down to 8% Dims down to 8%, Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1% Dims down to 1% Dims down to 11% Dims down to 11% Dims down to 10% Dims down to 10% Dims down to 10%	
	Leviton Leviton Lutron Lutron GE	Decora Smart Z-Wave Technology Decora Smart WiFi Technology Caseta Wireless smart dimmer Wi-Fi Caseta Wireless smart dimmer Wi-Fi Z WAVE Adorne SofTap Miro Decorator Harmony	DZ6HD DW1KD PD-10NXD PD-6WCL ZW3005 ADTP703TU DR04-W H703PTUTC	Best Best Best Best Best Good Good Bad	1 1 1 1 1 2 2 2	6 6 6 6 6	Dims down to 8% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 5%, trim LE above 5% Dims down to 1% Dims down to 1% Dims down to 1% Dims down to 10%	

*Maximum Tested (Lamps per Dimmer) - Additional lamps may work with your dimmer system. For maximum capacity please consult dimmer manufacturer.

1May 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.				
	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	Determines now mount, if any, dead travel exists at the top and bottom of the diffinite strange. Dead travel is when the shider can be moved without affecting the light level.				

Contact Information:
Bulbrite Industries Inc.
145 West Commercial Avenue
Moonachie, New Jersey 07074
PHONE: 1-800-528-5555
FAX: 1-800-441-7708
Email: ProductSupport@bulbrite.oc
02/21/ Bulbrite Industries Inc.



45 West Commercial Ave.

Dimmer Compatibility Guide

Product Family Name Item Number:

770599 770600 Ordering Code: Item Number: LED4G9/30K/W/D LED4G9/27K/W/D

Ordering Code: Lamps per Dimmer

		Lamps per Dimmer					
	Manufacturer	Product	Model Number	Overall Rating	Recommended Minimum	Maximum Tested*	Notes
		IllumaTech	IPI06	Bad	1	6	Flickering HE to LE
	Leviton	SureSlide	6633-P	Good	1	6	Dims down to 1%, minor flickering at LE with 1-4
Incandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)		Vizia	VPI06-1LZ	Good	1	6	Dims down to 1%, minor flickering at LE with 1-6
	Lutron	Toggler	TG-600	Good	1	6	Dims down to 5%, minor flickering at LE with 1-6
		Lumea	LGCL-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-6
		Diva	DV-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-6
		Skylark	S-600	Good	1	6	Dims down to 1%,minor flickering at LE with 1-2
		Maestro	MAW-600	Good	3	6	Dims down to 10%, minor flickering at LE with 3-6
	Legrand	Titan	CD703-PW	Good	3	6	Dims down to 10%
		Harmony	D703-PTC	Good	3	6	Dims down to 1%, minor flickering at LE with 3-6
		Harmony	H703-PTC	Good	3	6	Dims down to 1%,
		IllumaTech	IPL06	Good	1	6	Dims down to 1%, minor flickering at LE with 1-6
	Leviton	Sureslide	6674	Best	1	6	Dims down to 5%
	ECVIIO.	Decora	6672	Best	1	6	Dims down to 5%
		Decora Slide	DSL06-1LZ	Best	1	6	Dims down to 5%
		Skylark	CTCL-153	Best	1	6	Dims down to 1%, trim LE above 5%
		Sunnata	STCL - 153	Best	1	6	Dims down to 1%, trim LE above 5%
CFL/LED		Diva	DVCL-153PL	Best	1	6	Dims down to 1%, trim LE above 5%
CILILED	Lutron	Maestro	MACL-153MLH	Best	1	6	Dims down to 1%, trim LE above 5%
		Skylark	SCL-153P	Best	1	6	Dims down to 1%, trim LE above 5%
		Toggler	TGCL-153PH	Best	1	6	Dims down to 1%, trim LE above 5%
		Radio RA	RA2RR-6CL-PD	Best	1	6	Dims down to 1%, trim LE above 5%
		Harmony	DCL453-PTC	Best	1	6	Dims down to 1%, trim LE above 5%
	Legrand	Radiant	RHCL453PW	Best	1	6	Dims down to 1%, trim LE above 5%
		Adorne Paddle	ADPD453LM2	Good	1	6	Dims down to 20%
	Leviton	Vizia	VPE04	Best	1	6	Dims down to 8%
		IllumaTech	IPE04	Good	1	6	Dims down to 5%, not smooth dimming
		Decora	6615-P	Bad	1	6	No dimming range
	Lutron	Skylark Countour	CTELV-303P	Best	1	6	Dims down to 5%
Electronic Low Voltage		Diva	DVELV-300P	Best	1	6	Dims down to 5%
		Maestro	MAELV-600	Best	1	6	Dims down to 5%
		Skylark	SELVB-300P	Best	1	6	Dims down to 5%
		VIERTI	VTEL-600M-W	Best	1	6	Dims down to 5%
	Legrand	Scene Director	SCELV	Good	1	6	dims down to 15%
<u>. </u>							
Magnetic Low Voltage	Leviton	Vizia	VPM-06	Good	2	6	Dims down to 10%
		Decora	6613-P	Good	1	6	Dims down to 10%,flickering at LE with 1
	Lutron	Maestro	MALV-600	Not compatible	1	6	Not turning on with 1-6
		Harmony	DLV703-PW	Good	2	6	Dims down to 1%, flickering at LE with 1-6
	Legrand	Titan	CDLV703-PW	Good	3	6	Dims down to 10%
	Leviton	Decora Digital (Bluetoo	oti DDMX1-BLZ	Best	1	6	Dims down to 10%
	Leviton	Decora Smart Z-Wave		Best	1	6	Dims down to 8%
	Leviton	Decora Smart WiFi Te	ch DW1KD	Best	1	6	Dims down to 8%
Smart Dimmer	Lutron	Caseta Wireless smart	di PD-10NXD	Best	1	6	Dims down to 5%, trim LE above 5%
	Lutron	Caseta Wireless smart		Best	1	6	Dims down to 5%, trim LE above 5%
	GE	Z WAVE	ZW3005	Best	1	6	Dims down to 1%
					•		
		Adorne SofTap	ADTP703TU	Good	2	6	Dims down to 8%
		Miro Decorator	DRD4-W	Good	2	6	Dims down to 1%
	Legrand	Harmony	H703PTUTC	Bad	2	6	Dims down to 10%
Universal	Legrand						
Onversal							
	Cooper						
Universal		Adorne Whisper Adorne Touch Decorator	ADWR700MMTUW2 ADTH700MMTUM2 DAL06P-C2-K-L	Good Good Good	1 1	6 6 6	Dims down to 1%,minor flickering at LE with 1-6 Dims down to 1%, not smooth dimming Dims down to 1%,minor flickering at LE with 1-6
	Соорег	Skye	SAL06P-W-K-L	Good	1	6	Dims down to 1%, minor flickering at 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.					
	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.) Dood Travel	betaining from mount in any, acoustic construction of the animal stranger bead date is when the short an order animal areas are the more animal anima					

Contact Information:
Bullbrite Industries Inc.
145 West Commercial Avenue
Moonachie, New Jersey 07074
PHONE: 1-800-528-5555
RX: 1-800-441-7708
Email: ProductSupport@bullbrite.com
82021/ Bullbrite Industries Inc.
All Rights Reserved.