





Dimmer Compatibility Guide

Product Family Name: Item Number: Ordering Code:

860411 LED12BR40/830/D-C

- 1	amns	ner	Dim	mer

		Lamps per Dimmer					
	Manufacturer	Product	Model Number	Overall Rating	Recommended Minimum	Maximum Tested*	Notes
ncandescent/Halogen (Triac/Phase Cut/Leading Edge Dimmers)	Leviton	IllumaTech	IPI06	Best	1	6	Dims down to 10% with 1-6
		SureSlide	6633-P	Best	1	6	Dims down to 5% with 1-6
		Vizia	VPI06-1LZ	Best	2	6	Dims down to 7% with 1-6
	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	2	6	Dims down to 5% with 1-6
	Legrand	Titan	CD703-PW	Good	1	6	Minor flicker at Med with 1, dims down to 15% with 1-6
		Harmony	D703-PTC	Good	1	6	Minor flicker at Med with 1, dims down to 2% with 1-6
		Harmony	H703-PTC	Good	1	6	Minor flicker at Med with 1, dims down to 5% with 1-6
CFL/LED	Leviton	IllumaTech	IPL06	Best	1	6	Dims down to 5% with 1-6
		Sureslide	6674	Best	1	6	Dims down to 10% with 1-6
		Decora	6672	Best	1	6	Dims down to 10% 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 5% 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 10% with 1-6
		Adorne Paddle	ADPD453LM2	Good	1	6	Dims down to 20% with 1-6
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	Leviton	Vizia	VPE04	Best	1	6	Dims down to 10% with 1-6
		IllumaTech	IPE04	Best	1	6	Dims down to 10% with 1-6
		Decora	6615-P	Bad	1	6	Dims down to 30% with 1-6
		Skylark Countour	CTELV-303P			_	D
Electronic Low Voltage				Best	1	6	Dims down to 10% with 1-6
		Diva	DVELV-300P	Best	1	6	Dims down to 10% with 1-6 Dims down to 10% with 1-6
	Lutron						
	Lutron	Diva Maestro	DVELV-300P	Best	1	6	Dims down to 10% with 1-6
	Lutron	Diva	DVELV-300P MAELV-600	Best Best	1 1	6	Dims down to 10% with 1-6 Dims down to 8% with 1-6
	Lutron	Diva Maestro Skylark	DVELV-300P MAELV-600 SELVB-300P	Best Best Best	1 1 1	6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6
		Diva Maestro Skylark VIERTI	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W	Best Best Best Best	1 1 1 1	6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6
-	Legrand	Diva Maestro Skylark VIERTI	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W	Best Best Best Best	1 1 1 1	6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6
-		Diva Maestro Skylark VIERTI Scene Director	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV	Best Best Best Best Good	1 1 1 1 1	6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6 Dims down to 20% with 1-6
Magentic Low Voltage	Legrand Leviton	Diva Maestro Skylark VIERTI Scene Director Vizia Decora	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P	Best Best Best Best Good Good	1 1 1 1 1 1 2	6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6 Dims down to 20% with 1-6 Dims down to 10% with 1-6
	Legrand	Diva Maestro Skylark VIERTI Scene Director	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06	Best Best Best Good Good Best	1 1 1 1 1 1 1	6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Dims down to 10% with 1-6 Dims down to 20% with 1-6 Dims down to 10% with 1-6
	Legrand Leviton Lutron	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW	Best Best Best Good Good Best Good Good Good	1 1 1 1 1 1 2 1	6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Flicker HE&Med with 1,6 Flicker HE&Med with 1,6 Flicker HE&Med with 1,6
	Legrand Leviton	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600	Best Best Best Good Good Best Good	1 1 1 1 1 1 2 1 2	6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6
	Legrand Leviton Lutron	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan	DVELV-300P MAREV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW CDLV703-PW	Best Best Best Best Good Good Good Good Good Good Good	1 1 1 1 1 1 2 1 2	6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Fliicker HE&Med with 1,dims down to 5% 1-6 Fliicker HE&Med with 1,dims down to 10% 1-6
	Legrand Leviton Lutron	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan Adorne Softap	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW CDLV703-PW	Best Best Best Good Good Best Good Good Good	1 1 1 1 1 1 1 2 1 2 1 2	6 6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Fliicker HE&Med with 1,dims down to 5% 1-6 Fliicker HE&Med with 1,dims down to 10% 1-6 Dims down to 15% with 1-6
	Legrand Leviton Lutron	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan Adorne SofTap Miro Decorator	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLY703-PW CDLV703-PW ADTP703TU DRD4-W	Best Best Best Good Good Best Good Good Best Good Good Good Good Good Good	1 1 1 1 1 2 1 1 1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 2 2 1 1 1 1 1 2 2 1	6 6 6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Filicker HE&Med with1,dims down to 5% 1-6 Filicker HE&Med with1,dims down to 10% 1-6 Dims down to 15% with 1-6 Dims down to 5% with 2-6
Magentic Low Voltage	Legrand Leviton Lutron Legrand	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan Adorne Soffap Miro Decorator Harmony	DVELV-300P MAREV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW CDLV703-PW ADTP703TU DRD4-W H703PTUTC	Best Best Best Best Good Good Good Good Good Good Good Goo	1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 1 1 1 1	6 6 6 6 6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Filicker HE&Med with1,dims down to 5% 1-6 Filicker HE&Med with1,dims down to 10% 1-6 Dims down to 15% with 1-6 Dims down to 5% with 2-6 Dims down to 20% with 2-6
	Legrand Leviton Lutron Legrand	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan Adorne SofTap Miro Decorator Harmony Adorne Whisper	DVELV-300P MAELV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW CDLV703-PW ADTP703TU DR04-W H703PTUTC ADWR700MMTUW2	Best Best Best Best Good Good Best Good Good Good Good Good Best Good Best Good Best Good Best Good Best	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 6 6 6 6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Fliicker HE&Med with1,dims down to 5% 1-6 Fliicker HE&Med with1,dims down to 10% 1-6 Dims down to 5% with 1-6 Dims down to 5% with 2-6 Dims down to 20% with 2-6 Dims down to 20% with 2-6
Magentic Low Voltage	Legrand Leviton Lutron Legrand	Diva Maestro Skylark VIERTI Scene Director Vizia Decora Maestro Harmony Titan Adorne Soffap Miro Decorator Harmony	DVELV-300P MAREV-600 SELVB-300P VTEL-600M-W SCELV VPM-06 6613-P MALV-600 DLV703-PW CDLV703-PW ADTP703TU DRD4-W H703PTUTC	Best Best Best Best Good Good Good Good Good Good Good Goo	1 1 1 1 1 1 2 2 1 1 1 2 2 1 1 1 1 1 1 1	6 6 6 6 6 6 6 6 6 6 6 6 6	Dims down to 10% with 1-6 Dims down to 8% with 1-6 Dims down to 10% with 1-6 Filicker HE&Med with1,dims down to 5% 1-6 Filicker HE&Med with1,dims down to 10% 1-6 Dims down to 15% with 1-6 Dims down to 5% with 2-6 Dims down to 20% with 2-6

*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	ckering 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 r			
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 Low End (L.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.			
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