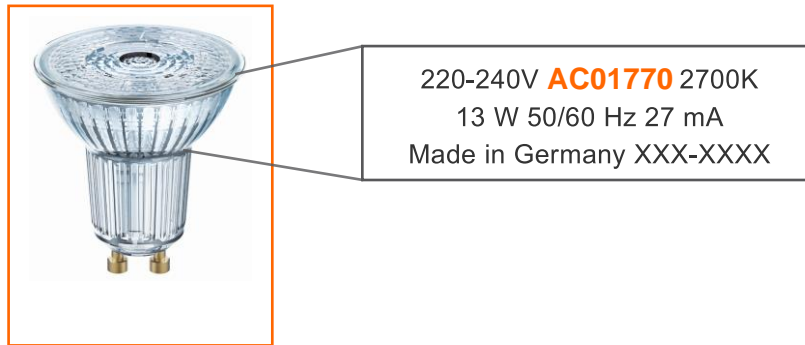


## DIMMER COMPATIBILITY T SLIM

### BASIC INFORMATION:

#### 1. WHAT IS THE PRODUCT CODE AND WHERE DO I FIND IT?

The product code describes the lamp type. It contains 7 letters and digits and is starting with "A". Below an example for the product code of the stamp of the lamp:



#### 2. HOW CAN I READ THE FOLLOWING CHARTS?

**Legend:**  
Information about the dimmability of the lamps. Green means very good dimmability, yellow means limited dimmability, red means undesired dimmability etc.

List of dimmers tested in laboratory conditions

Legend					SUPERSTAR PAR16 35 36°				SUPERSTAR PAR16 50 36°				SUPERSTAR PAR16 80 36°				SUPERSTAR PAR16 80 120°				
Very good dimmability with indicated number of lamps (dimming range greater than 75%)																					
Limited dimmability with indicated number of lamps (dimming range smaller than 75%)																					
Undesired dimmability																					
Not relevant																					
Not tested																					
EAN/Basic Code					4052839330153/AC01184				405283933017/AC01187				4052839330218/AB41305				405807503658/AC03043				
EAN/Basic Code					4052839330157/AC01182				4052839330195/AC01184				4052839330232/AB41306				405807503658/AC03051				
Dimmer					Number of Lamps		Dimming range		Number of Lamps		Dimming range		Number of Lamps		Dimming range		Number of Lamps		Dimming range		
Brand	Model	Voltage range	Power	Type	1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%	1-20	98% - 15%	2-20	97% - 12%	2-20	98% - 16%	2-20	98% - 16%	
ABB	STD 50-3	230/50Hz	60-500	L	1-10	98% - 15%	2-10	97% - 1%	1-4	96% - 1%	1-4	96% - 1%	1-20	98% - 27%	1-20	98% - 26%	1-20	97% - 27%	1-20	97% - 27%	
Altenburger Electronic	50 30	230/50Hz	15-350	T	1-15	98% - 1%	1-10	97% - 5%	1-6	94% - 7%	1-6	94% - 7%	2-20	98% - 1%	2-9	98% - 1%	1-6	97% - 9%	1-6	97% - 9%	
ALPORA	DSP 400	230/50Hz	400	L	3-19	99% - 19%	2-12	97% - 19%	1-8	95% - 22%	1-8	95% - 22%	2-20	99% - 15%	2-20	98% - 17%	2-20	98% - 21%	2-20	98% - 21%	
Berker	2861	230/50Hz	50-420	U	1-10	96% - 22%	1-10	97% - 26%	1-10	97% - 15%	1-9	97% - 15%	1-10	98% - 1%	2-14	98% - 16%	1-9	97% - 15%	1-9	97% - 15%	
Blicino	L/NNT441N	230/50Hz			1-13	98% - 34%	1-10	97% - 35%	1-5	97% - 15%	1-5	97% - 15%	1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%	
Blicino	L/NNT4408	230/50Hz			2-13	98% - 1%	1-10	98% - 5%	1-6	97% - 9%	1-6	97% - 9%	1-11	98% - 1%	1-10	98% - 1%	1-5	99% - 7%	1-5	99% - 7%	
Blicino	NT4402N	230/50Hz	500	R	1-10	98% - 1%	1-10	98% - 1%	1-4	97% - 1%	1-4	97% - 1%	2-20	98% - 6%	1-20	98% - 7%	1-20	97% - 10%	1-20	97% - 10%	
Busch-Jaeger	6513 U-102	230/50Hz	40-420	T	1-20	98% - 1%	1-13	97% - 1%	1-8	96% - 1%	1-8	96% - 1%	1-20	98% - 1%	1-13	97% - 1%	1-10	97% - 19%	1-10	97% - 19%	
Busch-Jaeger	6523 U-102	230/50Hz	420	T	1-14	98% - 1%	1-13	97% - 4%	1-10	97% - 19%	1-10	97% - 19%									
Busch-Jaeger	2250 U	230/50Hz	60-600	L																	
Busch-Jaeger	6526 U	230/50Hz																			
Busch-Jaeger	2247 U-500	230/50Hz																			
CENTURY CONTROL	MULTI DIMMER	230/50Hz	60-600	L																	
DINUY	RE EL1LE1	230/50Hz	400	LED																	
ELKO	400GLI	230/50Hz																			
ELKO	315GLE	230/50Hz	20-315	T																	
ELKO	600GLI	230/50Hz	40-600	U																	
ELKO	420GLEI	230/50Hz	40-420	U																	

Information about the LEDVANCE lamp type

Assessment of the results into categories. Includes the number of lamps and the related dimming range

## DIMMER COMPATIBILITY T SLIM

### BASISINFORMATIONEN:

#### 1. WAS IST DER PRODUKTCODE UND WO FINDE ICH IHN?

Der Produktcode beschreibt den Lampentyp. Er besteht aus sieben Buchstaben und Ziffern und beginnt mit einem "A". Nachfolgend ein Beispiel eines Produktcodes auf dem Aufdruck der Lampe.



220-240V **AC01770** 2700K  
13 W 50/60 Hz 27 mA  
Made in Germany XXX-XXXX

#### 2. WIE LESE ICH DIE FOLGENDEN TABELLEN?

Legende: Angaben zur Dimmbarkeit der Lampen. Grün bedeutet eine sehr gute Dimmbarkeit mit der angegebenen Lampenanzahl, gelb bedeutet eine eingeschränkte Dimmbarkeit, rot bedeutet, dass unerwünschtes dimmverhalten auftreten kann etc.





Liste der getesteten Dimmer

Legend					SUPERSTAR							
Very good dimmability with indicated number of lamps (dimming range greater than 75%)					PAR16 35 36*	PAR16 50 36*	PAR16 60 36*	PAR16 60 120*				
Limited dimmability with indicated number of lamps (dimming range smaller than 75%)												
Undesired dimmability					EAN/ Basic Code	EAN/ Basic Code	EAN/ Basic Code	EAN/ Basic Code				
Not relevant					405283330103/AC0184	405283330107/AC0187	405283330210/AB41305	405807503668/AC03049				
Not tested					405283330157/AC0182	405283330189/AC0184	405283330232/AB41306	405807503632/AC03051				
Dimmer					Number of Lamps	Dimming range	Number of Lamps	Dimming range	Number of Lamps	Dimming range	Number of Lamps	Dimming range
ABB	STD 50-3	230V50Hz	60-500	L	1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%
Altenburger Electronic	50 30	230V50Hz	15-350	T	2-20	98% - 15%	2-20	97% - 12%	2-20	98% - 16%	2-20	98% - 16%
AURORA	DSP 400	230V50Hz	400	L	1-10	98% - 15%	2-10	97% - 14%	1-4	96% - 1%	1-4	96% - 1%
Berker	2861	230V50Hz	50-420	U	1-20	98% - 27%	1-20	98% - 25%	1-20	97% - 27%	1-20	97% - 27%
Bicimo	LJNNT441N	230V50Hz			1-15	98% - 1%	1-10	97% - 5%	1-6	94% - 7%	1-6	94% - 7%
Bicimo	LJNNT4408	230V50Hz			2-20	98% - 1%	2-9	98% - 1%	1-6	97% - 3%	1-6	97% - 3%
Bicimo	NT4402N	230V50Hz	500	R	3-18	99% - 19%	2-12	97% - 19%	1-8	95% - 22%	1-8	95% - 22%
Busch-Jaeger	6513 U-102	230V50Hz	40-420	T	2-20	98% - 15%	2-20	98% - 17%	2-20	98% - 21%	2-20	98% - 21%
Busch-Jaeger	6523 U-102	230V50Hz	420	T	1-10	96% - 22%	1-10	97% - 26%				
Busch-Jaeger	2250 U	230V50Hz	60-600	L	1-10		2-14	98% - 16%	1-9	97% - 15%	1-9	97% - 15%
Busch-Jaeger	6526 U	230V50Hz			1-13	98% - 34%	1-10	97% - 35%	1-5		1-5	
Busch-Jaeger	2247 U-500	230V50Hz			1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%
CENTURY CONTROL	MULTI DIMMER	230V50Hz	60-600	L	2-13	98% - 1%	1-10	98% - 5%	1-6	97% - 9%	1-6	97% - 9%
DINJY	RE EL1LE1	230V50Hz	400	LED	1-11	98% - 1%	1-10	98% - 1%	1-5	99% - 7%	1-5	99% - 7%
ELKO	400GLI	230V50Hz			1-10		1-10		1-4	97% - 1%	1-4	97% - 1%
ELKO	316GLE	230V50Hz	20-315	T	2-20	98% - 6%	1-20	98% - 7%	1-20	97% - 10%	1-20	97% - 10%
ELKO	600GLI	230V50Hz	40-600	U	1-20	98% - 1%	1-13	97% - 1%	1-8	96% - 1%	1-8	96% - 1%
ELKO	420GLEI	230V50Hz	40-420	U	1-14	98% - 1%	1-13	97% - 4%	1-10	97% - 19%	1-10	97% - 19%















Angaben zum LEDVANCE Lampentyp

Bewertung der Testergebnisse in Ampel Kategorien. Beinhaltet sowohl die Lampenanzahl als auch den dimmbaren Bereich





## DIMMER COMPATIBILITY T SLIM

Legend						LED SPECIAL T SLIM 75 B15D		SPECIAL T SLIM R0 F14		SPECIAL T SLIM R0 F27		SPECIAL T SLIM R0 G11D	
Good dimmability with indicated number of lamps (dimming range greater than 75%)													
Limited dimmability with indicated number of lamps (dimming range smaller than 75%)													
Undesired dimmability													
Nottested						EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
						4099854266799 / ACS8985		4058075607316 / ACS8989		4058075607347 / ACS8993		4058075607378 / ACS8997	
Brand	Model	Voltage range	Power	Type	Dimmer	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps
ABB	STD 50-3	230/50Hz	60-500	L		100-2%	100-3%			95-2%	81-2%		
Altenburger	50,3	230/50Hz											
AURORA	DSP 400	230/50Hz	400	L		100-0%	99-0%				89-0%		
Berker	2861	230/50Hz	50-420	U		75-0%	73-0%				100-2%		
BTICINO	TCINO-HD4411					100-0%	100-0%	97-0%	97-0%	100-0%	99-0%	97-0%	97-0%
Bticino	411NHC/HD/4	230/50Hz				88-0%	91-0%				98-0%		
bticino	NT4402N	230/50Hz	500	R		51-0%	95-0%			52-0%	61-0%		
BTICINO	RW4411					100-0%	100-0%	98-0%	97-0%	100-0%	99-0%	98-0%	97-0%
Busch-Jaeger	2250 U	230/50Hz	60-600	L			100-1%				69-0%		
Busch-Jaeger	6513 U-102	230/50Hz	420	T		100-0%	100-0%			96-0%	98-0%		
Busch-Jaeger	6523 U-102	230/50Hz	40-420	T		86-0%	100-0%			94-0%	99-0%		
Busch-Jaeger	6526 U	230/50Hz				100-0%	100-0%			95-0%	98-0%		
NTURY CONTI-MULTI DIMMER		230/50Hz	60-600	U									
DimMax	420 SL	230/50Hz	200	L/T									
DINUY	RE EL1 LE1	230/50Hz	400	LED		99-0%	99-0%			95-0%	97-0%		
DINUY	RE PLALE 0					100-0%	100-0%	98-0%	98-0%			98-0%	98-0%
DINUY	RE PLALE 1					100-0%	100-0%	98-0%	98-0%	100-0%	99-0%	98-0%	98-0%
EcoDIM	0.3-450W Led Dimmer												
EcoDIM	0.3-450W Led Dimmer					100-0%	100-0%	98-0%	97-0%	100-0%	99-0%	98-0%	97-0%
EHMANN	T24.08					100-0%	100-0%			95-0%	98-0%		
EHMANN	T29.08					100-0%	100-0%			95-0%	98-0%		
ELKO	1000LRI	230/50Hz				99-0%	99-0%			95-0%	97-0%		
ELKO	315GLE	230/50Hz	20-315	T		82-0%	93-0%			96-0%	99-0%		
ELKO	400GLI	230/50Hz				81-0%	98-0%			66-0%	99-0%		
ELKO	420GLE/A	230/50Hz	40-420	U		79-0%	100-0%			93-0%			
ELKO	600GLE/A	230/50Hz				100-0%	100-0%			94-0%	97-0%		
ELKO	600GLI	230/50Hz	40-600	U		100-0%	100-0%			94-0%	100-0%		
ELKO	630GLE	230/50Hz	20-630	U		100-0%	100-0%			77-0%	99-0%		
Ettako	UD61NPN-UC	230/50Hz	5-400	R/L/C		69-0%	63-0%			55-0%	98-0%		
ELTAKO	UD61NPN-UC					100-0%	100-0%	98-0%	98-0%	100-0%	99-0%	98-0%	98-0%
Feller	31000	230/50Hz				99-0%	99-0%			95-0%	97-0%		
Feller	40200.LEDxxx	230/50Hz				100-0%	100-0%			96-0%	100-0%		
Feller	40420.RLC	230/50Hz				79-0%	100-0%			93-0%			
Feller	40600.RLC	230/50Hz	20-600	U		100-0%	100-0%			94-0%	97-0%		
Feller	40600.RC	230/50Hz				100-0%	100-0%			77-0%	99-0%		
Feller	40600.RL	230/50Hz				100-0%	100-0%			94-0%	100-0%		
FINDER	.21.8.230.0200					100-0%	100-0%	97-0%	97-0%	100-0%	99-0%	97-0%	97-0%
FINDER	.21.8.230.B300					100-0%	100-0%	98-0%	98-0%	100-0%	99-0%	98-0%	98-0%
FINDER	.81.8.230.0500					100-0%	100-0%	98-0%	98-0%	100-0%	99-0%	98-0%	98-0%
FINDER	.11.0.240.0000												
Gira	117600	230/50Hz	50-420	U									
Gira	030700	230/50Hz	20-525	T		100-0%	100-0%			95-0%	99-0%		

## DIMMER COMPATIBILITY T SLIM

Legend						LED SPECIAL T SLIM 75 R145D	SPECIAL T SLIM 60 F14	SPECIAL T SLIM 60 F27	SPECIAL T SLIM 60 G110		
Good dimmability with indicated number of lamps (dimming range greater than 75%)											
Limited dimmability with indicated number of lamps (dimming range smaller than 75%)											
Undesired dimmability											
Not tested											
						EAN / Basic Code	EAN / Basic Code	EAN / Basic Code	EAN / Basic Code		
						4099854266799 / AC58985	4058075607376 / AC58989	4058075607347 / AC58993	4058075607378 / AC58997		
Dimmer						Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps
Brand	Model	Voltage range	Power	Type							
Gira	217400	230/50Hz	4X20-250	KNX-U							
Gira	226200	230/50Hz			69.0%	85.0%		77.0%	99.0%		
Gira	238500	230/50Hz									
Hager	WUD87	230/50Hz	400	LED-U	100.0%	99.0%		95.0%	99.0%		
Hamilton	KP1X40	230/50Hz	400								
Hugo Müller adn	872110 I	230/50Hz			99.0%	99.0%					
Ion	ID200W-MKII				100.0%	100.0%	98.0%	98.0%	100.0%	99.0%	
Ion	ID350W-MKII				100.0%	100.0%	98.0%	96.0%	100.0%	99.0%	
Ion	ED Dimmer 0.3-350 Watt				100.0%	100.0%	98.0%	98.0%	100.0%	99.0%	
Ion	s LED Dimmer 200 Watt				100.0%	100.0%	98.0%	98.0%	100.0%	99.0%	
Ion	WUW LED Dimmer 600 Watt				100.0%	100.0%	98.0%	98.0%	100.0%	98.0%	
Jung	1224 LEDUDE	230/50Hz		LED							
JUNG	1724 DM				100.0%	100.0%	97.0%	97.0%	99.0%	98.0%	
JUNG	1731 DD				100.0%		98.0%	97.0%	99.0%	99.0%	
Jung	225 TDE	230/50Hz			100.0%	100.0%			95.0%	99.0%	
Jung	225 NVDE	230/50Hz	20-500	L	69.0%	85.0%			77.0%	99.0%	
Jung	254 UDIE1	230/50Hz									
Jung	3904 REGHE	230/50Hz									
JUNG	UD 1755 REG				100.0%	100.0%	98.0%	97.0%	99.0%	98.0%	
Legrand	665114	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	48869/04887	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	67083/04886	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	78407/07920	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	099314	230/50Hz	300	RL							
Legrand	72239/57273	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	74319/57433	230/50Hz	400	U	88.0%	91.0%			93.0%	98.0%	
Legrand	770062	230/50Hz	400	RLC	99.0%	100.0%			95.0%	63.0%	
MASTER	DM-2500	230/50Hz	2500	U / LED							
MASTER	DM-DGL	230/50Hz	1000	U / LED							
Merten	MEG 5131	230/50Hz	40-400	L	100.0%	100.0%			95.0%	98.0%	
Merten	MEG 5132	230/50Hz			100.0%	100.0%			95.0%	98.0%	
Merten	MEG 5135	230/50Hz	60-1000	L	99.0%	99.0%			95.0%	97.0%	
Merten	MEG 5140	230/50Hz	9-100	L	100.0%	96.0%			95.0%	99.0%	
Merten	EG 5170-030	230/50Hz	10-200	U		65.0%			95.0%	100.0%	
Merten	EGS133-000	230/50Hz			100.0%	100.0%			94.0%	100.0%	
Merten	EGS134-000	230/50Hz			100.0%	100.0%			96.0%	100.0%	
Merten	EGS136-000	230/50Hz			82.0%	93.0%			96.0%	99.0%	
Merten	EGS137-000	230/50Hz			100.0%	100.0%			77.0%	99.0%	
Merten	EGS138-000	230/50Hz			79.0%	100.0%			93.0%		
Merten	EGS139-000	230/50Hz			100.0%	100.0%			94.0%	97.0%	
MK	K4501	230/50Hz	180	L							
NEXUS	881P-01	230/50Hz	400	L							

## DIMMER COMPATIBILITY T SLIM

Legend					LED SPECIAL T SLIM 75 B15D		SPECIAL T SLIM 60 E14		SPECIAL T SLIM 60 E27		SPECIAL T SLIM 60 GU10	
Good dimmability with indicated number of lamps (dimming range greater than 75%)												
Limited dimmability with indicated number of lamps (dimming range smaller than 75%)					EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
Undesired dimmability					4099854266799 / AC58985		4058075607316 / AC58989		4058075607347 / AC58993		4058075607378 / AC58997	
Not tested												
Dimmer					Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps	Dimming range 1 Lamp	Dimming range 4 Lamps
Brand	Model	Voltage range	Power	Type								
NIKO	0-019000190	230/50Hz	5-200	U	92-0%	100-0%			95-0%	98-0%		
NIKO	0-007000070	230/50Hz	5-200	U	61-0%	58-0%			96-0%	98-0%		
Odace	S520511	230/50Hz			100-0%	100-0%			94-0%	100-0%		
Odace	S520512	230/50Hz			100-0%	100-0%			96-0%	100-0%		
Odace	S520515	230/50Hz			79-0%	100-0%			93-0%			
Odace	S520518	230/50Hz			100-0%	96-0%			95-0%	99-0%		
Osram	TIDALI 315 DI	230/50Hz	20-315	DALI-T	67-0%	69-0%			96-0%	99-0%		
PEHA	435 HAN	230/50Hz	60-600	L								
Plejd	DIM-01				100-0%	100-0%	98-0%	98-0%	100-0%	98-0%	98-0%	98-0%
Plejd	DIM-02				100-0%	100-0%	98-0%	98-0%	100-0%	98-0%	98-0%	98-0%
Plejd	RTR-01-SW											
RVE	RV LED 250											
Schneider	400GLI	230/50Hz	40-400	T	81-0%	98-0%			66-0%	99-0%		
Schneider	5170	230/50Hz				65-0%			95-0%	100-0%		
Schneider	ATTD1000RL	230/50Hz			99-0%	99-0%			95-0%	97-0%		
Schneider	SBD200LED	230/50Hz	400		100-0%	100-0%			96-0%	100-0%		
Schneider	SBD315RC	230/50Hz			82-0%	93-0%			96-0%	99-0%		
Schneider	SBD400RL	230/50Hz			100-0%	100-0%			95-0%	98-0%		
Schneider	SBD420RCRL	230/50Hz			79-0%	100-0%			93-0%			
Schneider	SBD600RCRL	230/50Hz			100-0%	100-0%			94-0%	97-0%		
Schneider	SBD600RL	230/50Hz			100-0%	100-0%			94-0%	100-0%		
Schneider	SBD630RC	230/50Hz			100-0%	100-0%			77-0%	99-0%		
Schneider	SBDSP1	230/50Hz			100-0%	96-0%			95-0%	99-0%		
Scolmore	MD9014				100-0%	100-0%	98-0%	98-0%	100-0%	99-0%	98-0%	98-0%
Shuttle	IM-T-LED-500	230/50Hz	2-500	T & LED-T								
Siemens	5TC8 2B4	230/50Hz	20-525	T	79-1%	71-0%			69-1%	99-0%		
Siemens	VG1-528-1AB	230/50Hz	20-500	KNX-U								
theben	MAX 534 plu	230/50Hz	400	T	99-4%	99-4%			94-6%	97-3%		
theben	MAX 544 plus	230/50Hz	250	T	99-0%	100-0%			94-0%	97-0%		
VADSBO	LD 220	230/50Hz	1-200	U								
VARILIGHT	HQ3W	230/50Hz	400			100-0%			26-0%	82-0%		
VARILIGHT	JQP401W	230/50Hz	400	T	57-0%							
Varilight	MJP120				100-0%	100-0%			100-0%	99-0%		
Vimar	20135	230/50Hz	3-100	U								
YOKIS	MTV 500E/M				100-0%	100-0%	98-0%	97-0%	100-0%	99-0%	98-0%	97-0%
ZANO	WH251	230/50Hz	250			100-0%			25-0%	85-0%		
ZANO	WH401	230/50Hz	400	L	99-0%	99-0%			94-0%	88-0%		
ZANO	Z GRID 500	230/50Hz	500		100-0%	100-0%			95-0%	98-0%		
ZANO	Z GRID 700											

**Please Note:**

- The compatibility list is based upon testing conducted by the manufacturer in a lab simulated environment, and the results can vary in certain field applications due to a number of factors. LEDVANCE does not take over any responsibility, warranty or liability that this results can also achieved by using the devices under other conditions, or when using successor models of the tested devices, or different models of the same manufacturer, or when using other LED lamp types
- The absence of a dimmer from this chart does not necessarily imply incompatibility.
- Please reference the dimmer manufacturer's instructions for installation.
- LED lamps contain several electronic components. Under unfavourable conditions these can lead to acoustic noise. In case of resonance even low noise can cause audible effect. Possible factors influencing this are the installation, the design of the lamp holder and the luminaire (acoustic resonance effect) as well as the dimmer or the transformer (harmonics or electronic resonance).
- Subject to change without notice
- Errors and omission excepted
- Always make sure to use the most recent release

**Application Notes:**

- For best dimming results trailing edge dimmer type is recommended.
- Trailing edge type dimmer requires the neutral wire for installation.

**Bitte beachten:**

- Die Kompatibilitätsliste basiert auf Tests, die der Hersteller in einer im Labor simulierten Umgebung durchgeführt hat. Die Ergebnisse können aufgrund verschiedener Faktoren in manchen Praxisanwendungen abweichen. LEDVANCE übernimmt keinerlei Verantwortung, Garantie oder Haftung dafür, dass diese Ergebnisse tatsächlich mit den Geräten unter anderen Bedingungen, mit Nachfolgemodellen der getesteten Geräte, mit anderen Modellen desselben Herstellers oder bei Verwendung anderer LED-Lampentypen erreicht werden.
- Das Fehlen eines Dimmers in der Abbildung bedeutet nicht, dass ein Dimmer nicht kompatibel ist.
- Lesen Sie stets die Installationsanweisungen des Dimmerherstellers.
- LED-Lampen bestehen aus mehreren elektronischen Komponenten. Unter ungünstigen Bedingungen können diese Störgeräusche erzeugen. Im Resonanzfall können selbst geringe Geräusche einen hörbaren Effekt hervorrufen. Einflussfaktoren können die Installation, die Gestaltung des Lampenträgers, die Leuchte (akustischer Resonanzeffekt), der Dimmer oder der Trafo (Oberschwingungen oder elektronische Resonanz) sein.
- Änderungen vorbehalten.
- Irrtümer und Auslassungen vorbehalten.
- Vergewissern Sie sich, dass Sie stets die aktuellste Version benutzen.

**Anwendungshinweis:**

- Um bestmögliche Dimmergebnisse zu erzielen, wird die Verwendung von Phasenabschnitt-Dimmern empfohlen.
- Phasenabschnitt-Dimmer erfordern bei der Installation einen Neutralleiter.

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