

## DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

### 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				4052839330157/AC01182				4052839330174/AC01187				4052839330195/AC01184				4052839330232/AB41306				4058075036589/AC03043				4058075036582/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%	1-20	98% - 15%	2-20	97% - 12%	2-20	98% - 16%	2-20	98% - 16%												
Altenburger Electronic	50 30	230V50Hz	15-350	T	1-10	98% - 15%	2-10	97% - 1%	1-4	96% - 1%	1-4	96% - 1%	1-20	98% - 1%	2-9	98% - 1%	1-6	97% - 9%	1-6	97% - 9%												
ALPORA	DSP 400	230V50Hz	400	L	1-20	98% - 27%	1-20	98% - 26%	1-20	97% - 27%	1-20	97% - 27%	1-15	98% - 1%	1-10	97% - 5%	1-6	94% - 7%	1-6	94% - 7%												
Berker	2861	230V50Hz	50-420	U	2-20	98% - 1%	2-9	98% - 1%	1-6	97% - 9%	1-6	97% - 9%	3-19	99% - 19%	2-12	97% - 19%	1-8	95% - 22%	1-8	95% - 22%												
Blicino	L/NNT441N	230V50Hz			2-20	99% - 15%	2-20	98% - 17%	2-20	98% - 21%	2-20	98% - 21%	1-10	96% - 22%	1-10	97% - 26%	1-10	96% - 22%	1-10	96% - 22%												
Blicino	L/NNT4408	230V50Hz	60-420	T	1-10	98% - 1%	2-14	98% - 16%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 34%	1-10	97% - 35%	1-5	97% - 15%	1-5	97% - 15%												
Blicino	NT4402N	230V50Hz	500	R	1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%	1-20	98% - 1%	1-10	98% - 5%	1-6	97% - 9%	1-6	97% - 9%												
Busch-Jaeger	6513 U-102	230V50Hz	40-420	T	1-11	98% - 1%	1-10	98% - 1%	1-5	99% - 7%	1-5	99% - 7%	2-20	99% - 1%	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%	1-10	96% - 22%	1-10	96% - 22%	1-10	96% - 22%	1-10	96% - 22%	1-10	96% - 22%	1-10	96% - 22%												
Busch-Jaeger	2250 U	230V50Hz	60-600	L	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
Busch-Jaeger	6526 U	230V50Hz			1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
Busch-Jaeger	2247 U-500	230V50Hz			1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
CENTURY CONTROL	MULTI DIMMER	230V50Hz	60-600	L	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
DINUY	RE EL1LE1	230V50Hz	400	LED	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
ELKO	400GLI	230V50Hz			1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%	1-10	98% - 1%												
ELKO	315GLE	230V50Hz	20-315	T	2-20	98% - 6%	1-20	98% - 7%	1-20	97% - 10%	1-20	97% - 10%	1-20	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%	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%	1-14	98% - 1%	1-13	97% - 4%	1-10	97% - 19%	1-10	97% - 19%												

Information about the LEDVANCE lamp type

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

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### 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%)					PARI16 35 36*	PARI16 50 36*	PARI16 60 36*	PARI16 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					405283330133/AC01184	405283330171/AC01187	405283330210/AB41305	405807503668/AC03049				
Not tested					405283330157/AC01192	405283330199/AC01194	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













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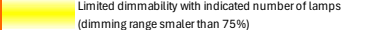

Legend	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp	Dimming range 1 Lamp	Dimming range 2 Lamp	Dimming range 3 Lamp	Dimming range 4 Lamp								
	LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN				LEDVANCE LUMEN			
	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP	1906 CLA	1906 CLP						
<b>Good dimmability with indicated number of lamps</b> (Dimming range greater than 75%)																																																
<b>Limited dimmability with indicated number of lamps</b> (Dimming range smaller than 75%)																																																
<b>Not tested</b>																																																
<b>Brand</b>	LEDVANCE		OSRAM		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE									
<b>Model</b>	AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC							
<b>Voltage</b>	230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz							
<b>Power</b>	40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W							
<b>Type</b>	U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U							
<b>Brand</b>	LEDVANCE		OSRAM		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE		LEDVANCE					
<b>Model</b>	AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC		AC/AC/AC/AC					
<b>Voltage</b>	230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz		230V/50Hz					
<b>Power</b>	40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W		40-430 W					
<b>Type</b>	U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U		U							

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Legend					Vintage 1906 Big Eupse Magnetic-DIM R		Vintage 1906 Big OVA Magnetic-DIM 10		Vintage 1906 Big Eupse Dual Magnetic-DIM 16		Vintage 1906 Big OVA 200 Magnetic-DIM 10		Vintage 1906 Big OVA 200 DIM E6		Vintage 1906 Big OVA E6		Vintage 1906 Big Apple DIM E6		Vintage 1906 Big Grape DIM E6	
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		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
					4098079836440 / AC58062		4098079836464 / AC58063		4098079836488 / AC58064		4098079836501 / AC58065		4098079836529 / AC58066		4098079836543 / AC58067		4098079836204 / AC58070		4098079836228 / AC58071	
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	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																
ELKO	420GLEA	230/50Hz	40-420	U	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Schneider	SBD420RCRL	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Merten	MEG5138-000	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Feller	40420_RLC	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Odace	S520515	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Hager	WUD87	230/50Hz	400	LED-U	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Altenburger	50,3	230/50Hz																		
Merten	IEG 5170-030	230/50Hz	10-200	U	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Schneider	5170	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%
Busch-Jaeger	6526 U	230/50Hz																		
Merten	MEG 5131	230/50Hz	40-400	L	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%
Schneider	SBD400RL	230/50Hz			86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%
Merten	MEG 5132	230/50Hz			86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%
PEHA	435 HAN	230/50Hz	60-600	L																
Merten	MEG 5140	230/50Hz	9-100	L	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%
Schneider	SBD5PL	230/50Hz			68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%
Odace	S520518	230/50Hz			68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%	68-0%	95-0%
Legrand	099314	230/50Hz	300	RL																
Legrand	770062	230/50Hz	400	RLC	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%
ABB	STD 50-3	230/50Hz	60-500	L	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%	94-5%	93-5%
Hamilton	KP1X40	230/50Hz	400																	
ZANO	WH401	230/50Hz	400	L	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%
ZANO	WH251	230/50Hz	250																	
VARILIGHT	HQ3W	230/50Hz	400																	
VARILIGHT	JQP401W	230/50Hz	400	T	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%	93-0%	92-0%
AURORA	DSP 400	230/50Hz	400	L		92-0%		92-0%		92-0%		92-0%		92-0%		92-0%		92-0%		92-0%
MK	K4501	230/50Hz	180	L																
NTURYCONTMULTI DIMMEF		230/50Hz	60-600	U																
Legrand	078405	230/50Hz	600	RL																
LNNT4408																				
Bticino	HCHD/HS44 08	230/50Hz																		
ZANO	Z GRID 700	230/50Hz	250	LED																
ZANO	Z GRID 600	230/50Hz	250	T																
ZANO	Z GRID 500	230/50Hz	500		84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%
NEXUS	881P-01	230/50Hz	400	L																
Bticino	NT4402N	230/50Hz	500	R		93-0%		93-0%		93-0%		93-0%		93-0%		93-0%		93-0%		93-0%
Shutte	JIM-T-LED-500	230/50Hz	2-500	T & LED-T																
VADSBO	LD 220	230/50Hz	1-200	U																
Merten	MEG 5135	230/50Hz	60-1000	L	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%
Schneider	ATTD1000RL	230/50Hz			92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%
ELKO	1000LR	230/50Hz			92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%
Feller	31000	230/50Hz			92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%
Siemens	WG1-527-1AB	230/50Hz	20-500	KNX-U																
Gira	217400	230/50Hz	4X20-250	KNX-U																
Jung	3904 REGHE	230/50Hz																		
MASTER	DM-DGL	230/50Hz	1000	U/LED																



## DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

Legend					vintage 1906 big Eupse Magnetic DIM 6		vintage 1906 big Oval Magnetic DIM 10		vintage 1906 big Eupse Oval Magnetic DIM 10		vintage 1906 big Globe 200 Magnetic DIM 10		vintage 1906 big Globe 200 DIM 60		vintage 1906 Baton DIM 60		vintage 1906 big Apple DIM 60		vintage 1906 big Grape DIM 60	
 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		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
 Undesired dimmability					4058075836440 / AC58062		4058075836464 / AC58063		4058075836488 / AC58064		4058075836501 / AC58065		4058075836429 / AC58066		4058075836443 / AC58067		4058075836204 / AC58070		4058075836228 / AC58071	
 Not tested					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	
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																
MASTER	DM-2500	230/50Hz	2500	U / LED																
DINUY	RE EL1 LE1	230/50Hz	400	LED	92-18%	92-18%	92-18%	92-18%	92-18%	92-18%	92-18%	92-18%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%
Hugo Müller	adin 872110 I	230/50Hz					92-18%	92-18%	92-18%	92-18%	92-18%	92-18%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%
Ettako	UD61NPN-UC	230/50Hz	5-400	R / L / C	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	97-0%	100-0%	97-0%	100-0%	97-0%	100-0%	97-0%	100-0%
Vimar	20135	230/50Hz	3-100	U																
NIKO	0-019000190	230/50Hz	5-200	U	95-0%	96-0%	95-0%	96-0%	95-0%	96-0%	95-0%	96-0%								
NIKO	0-007000070	230/50Hz	5-200	U	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%								
theben	MAX 544 plus	230/50Hz	250	T	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%								
theben	IMAX 534 plu:	230/50Hz	400	T	95-5%	95-4%	95-5%	95-4%	95-5%	95-4%	95-5%	95-4%	96-0%	99-0%	96-0%	99-0%	96-0%	99-0%	96-0%	99-0%
2001	63533	230/50Hz	29,08	T									100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
2007	63533	230/50Hz	24,08	T									100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
BTICINO	RW4411	230/50Hz																		
DINUY	RE PLA LE 1	230/50Hz											100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
DINUY	RE PLA LE 0	230/50Hz											100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
EcoDIM	0.3-450W Led	230/50Hz																		
EHMANN	T24.08	230/50Hz											100-0%	95-0%	100-0%	95-0%	100-0%	95-0%	100-0%	95-0%
EHMANN	T29.08	230/50Hz											97-0%	95-0%	97-0%	95-0%	97-0%	95-0%	97-0%	95-0%
FINDER	.21.8.230.02	230/50Hz											98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%
FINDER	.21.8.230.B3	230/50Hz											100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
FINDER	.81.8.230.05	230/50Hz																		
FINDER	.11.0.240.00	230/50Hz											100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Ion	.ED Dimmer 0.	230/50Hz											99-1%	100-0%	99-1%	100-0%	99-1%	100-0%	99-1%	100-0%
Ion	WUW-LED Dimr	230/50Hz																		
Ion	ID350W-MKII	230/50Hz											99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%
Ion	LED Dimmer	230/50Hz											98-5%	99-4%	98-5%	99-4%	98-5%	99-4%	98-5%	99-4%
Ion	ID200W-MKII	230/50Hz											100-44%	99-40%	100-44%	99-40%	100-44%	99-40%	100-44%	99-40%
JUNG	UD 1755 REG	230/50Hz												98-0%		98-0%		98-0%		98-0%
JUNG	1724 DM	230/50Hz											95-0%	100-0%	95-0%	100-0%	95-0%	100-0%	95-0%	100-0%
JUNG	1731 DD	230/50Hz																		
Plejd	DIM-01	230/50Hz											99-3%	99-3%	99-3%	99-3%	99-3%	99-3%	99-3%	99-3%
Plejd	DIM-02	230/50Hz																		
Plejd	RTR-01-SW	230/50Hz											98-0%	97-0%	98-0%	97-0%	98-0%	97-0%	98-0%	97-0%
RVE	RV LED 250	230/50Hz											62-0%	98-0%	62-0%	98-0%	62-0%	98-0%	62-0%	98-0%
Scolmore	MD9014	230/50Hz																		
Varilight	MJP120	230/50Hz																		
YOKIS	MTV 500E/M	230/50Hz											100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%



**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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