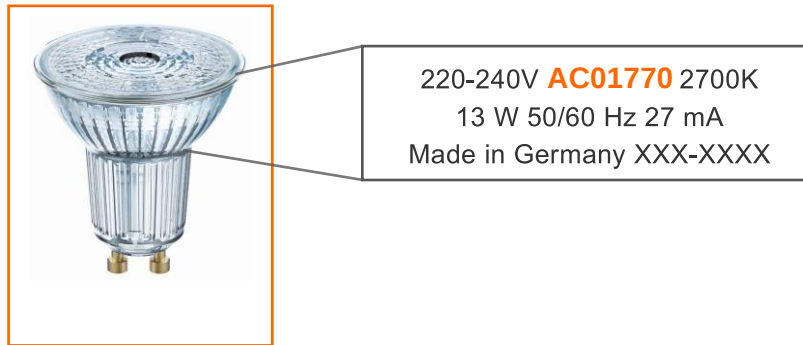


DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

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				
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				

Dimmer				
Brand	Model	Voltage range	Power	Type
ABB	STD 50-3	230V50Hz	60-500	L
Altenburger Electronic	50.30	230V50Hz	15-350	T
ALPORA	DSP 400	230V50Hz	400	L
Berker	2861	230V50Hz	50-420	U
Bticino	LNN1441N	230V50Hz		
Bticino	LNN14408	230V50Hz		
Bticino	NT4402N	230V50Hz	500	R
Busch-Jaeger	6513 U-102	230V50Hz	40-420	T
Busch-Jaeger	6523 U-102	230V50Hz	420	T
Busch-Jaeger	2250 U	230V50Hz	60-600	L
Busch-Jaeger	6526 U	230V50Hz		
Busch-Jaeger	2247 U-500	230V50Hz		
CENTURY CONTROL	MULTI DIMMER	230V50Hz	60-600	L
DINUY	RE EL1LE1	230V50Hz	400	LED
ELKO	400GLE	230V50Hz		
ELKO	315GLE	230V50Hz	20-315	T
ELKO	600GLE	230V50Hz	40-600	U
ELKO	420GLEI	230V50Hz	40-420	U

SUPERSTAR PAR16 35 36°		SUPERSTAR PAR16 50 36°		SUPERSTAR PAR16 80 36°		SUPERSTAR PAR16 80 120°	
							
EAN/Basic Code		EAN/Basic Code		EAN/Basic Code		EAN/Basic Code	
405283330153/AC01184		405283330178/AC01187		405283330218/AB41905		405807503688/AC03043	
405283330157/AC01192		405283330195/AC01194		405283330232/AB41906		405807503682/AC03051	
Number of Lamps	Dimming range	Number of Lamps	Dimming range	Number of Lamps	Dimming range	Number of Lamps	Dimming range
1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%
2-20	98% - 15%	2-20	97% - 12%	2-20	98% - 16%	2-20	98% - 16%
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%
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%
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%
1-10	96% - 22%	1-10	97% - 26%				
1-10	98% - 16%	2-14	98% - 16%	1-9	97% - 15%	1-9	97% - 15%
1-13	98% - 34%	1-10	97% - 35%	1-5		1-5	
1-20	98% - 15%	1-13	98% - 20%	1-8	97% - 23%	1-8	97% - 23%
2-13	98% - 1%	1-10	98% - 5%	1-6	97% - 9%	1-6	97% - 9%
1-11	98% - 1%	1-10	99% - 1%	1-5	99% - 7%	1-5	99% - 7%
1-10		1-10		1-4	97% - 1%	1-4	97% - 1%
2-20	98% - 6%	1-20	98% - 7%	1-20	97% - 10%	1-20	97% - 10%
1-20	98% - 1%	1-13	97% - 1%	1-8	96% - 1%	1-8	96% - 1%
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

DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

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								
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								
Dimmer								
Brand	Model	Voltage range	Power	Type				
ABB	STD 50-3	230V50Hz	60-500	L				
Altenburger Electronic	50-30	230V50Hz	15-350	T				
AURORA	DSP 400	230V50Hz	400	L				
Berker	2861	230V50Hz	50-420	U				
Bticino	UNINT4411N	230V50Hz						
Bticino	UNINT4408	230V50Hz						
Bticino	NT4402N	230V50Hz	500	R				
Busch-Jaeger	6513 U-102	230V50Hz	40-420	T				
Busch-Jaeger	6523 U-102	230V50Hz	420	T				
Busch-Jaeger	2250 U	230V50Hz	60-600	L				
Busch-Jaeger	6526 U	230V50Hz						
Busch-Jaeger	2247 U-500	230V50Hz						
CENTURY CONTROL	MULTI DIMMER	230V50Hz	60-600	L				
DINJY	RE EL1LE1	230V50Hz	400	LED				
ELKO	400GLI	230V50Hz						
ELKO	316GLE	230V50Hz	20-316	T				
ELKO	600GLI	230V50Hz	40-600	U				
ELKO	420GLEI	230V50Hz	40-420	U				

Angaben zum LEDVANCE Lampentyp

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



DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

[illegible]

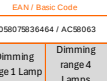
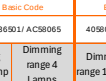
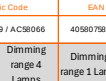
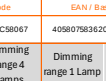
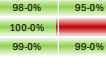
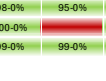
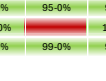
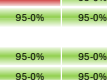
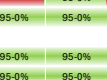
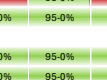
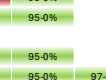
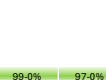
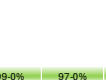
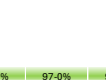
DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

Legend						vintage 1906 big Eupse Magnetic DIM 8		vintage 1906 big Oya Magnetic DIM 10		vintage 1906 big Eupse Dual Magnetic DIM 10		vintage 1906 big Oude 200 Magnetic DIM 10		vintage 1906 big Oude 200 DIM 60		vintage 1906 big Oude 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%)																					
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	
						4098075836440 / ACS8062		4098075836464 / ACS8063		4098075836488 / ACS8064		4098075836501 / ACS8065		4098075836129 / ACS8066		4098075836343 / ACS8067		4098075836204 / ACS8070		4098075836228 / ACS8071	
Brand	Model	Dimmer	Power	Type		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
Busch-Jaeger	6513 U-102	230/50Hz	420	T		95-18%	96-0%	95-18%	96-0%	95-18%	96-0%	95-18%	96-0%								
Busch-Jaeger	6523 U-102	230/50Hz	40-420	T			95-0%		95-0%		95-0%		95-0%								
Schneider	400GLI	230/50Hz	40-400	T		65-0%	95-0%	65-0%	95-0%	65-0%	95-0%	65-0%	95-0%	98-2%	97-2%	98-2%	97-2%	98-2%	97-2%	98-2%	97-2%
ELKO	400GLI	230/50Hz				65-0%	95-0%	65-0%	95-0%	65-0%	95-0%	65-0%	95-0%								
Legrand	665114	230/50Hz	400 U			93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%		98-0%		98-0%		98-0%		98-0%
Legrand	574319/574339	230/50Hz	400	U		93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%		100-3%		100-3%		100-3%		100-3%
Bticino	N	230/50Hz				93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
Legrand	72239/57273	230/50Hz	400 U			93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%								
Legrand	78407/07920	230/50Hz	400	U		93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%								
Legrand	48869/04887	230/50Hz	400	U		93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%								
Legrand	067083/048869	230/50Hz	400	U		93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	93-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Jung	225 NVDE	230/50Hz	20-500	L		84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	97-0%	98-0%	97-0%	98-0%	97-0%	98-0%	97-0%	98-0%
GIRA	226200	230/50Hz				84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%		99-0%		99-0%		99-0%		99-0%
Siemens	5TC8 284	230/50Hz	20-525	T		91-7%	100-0%	91-7%	100-0%	91-7%	100-0%	91-7%	100-0%								
Gira	030700	230/50Hz	20-525	T		94-3%	94-0%	94-3%	94-0%	94-3%	94-0%	94-3%	94-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%
Jung	225 TDE	230/50Hz				94-3%	94-0%	94-3%	94-0%	94-3%	94-0%	94-3%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
ELKO	315GLE	230/50Hz	20-315	T			94-0%		94-0%		94-0%		94-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%
Schneider	SBD315RC	230/50Hz					94-0%		94-0%		94-0%		94-0%								
Merten	EGS136-000	230/50Hz					94-0%		94-0%		94-0%		94-0%								
Osram	TDALI 315 DH	230/50Hz	20-315	DALI-T		94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%								
Gira	117600	230/50Hz	50-420	U		94-5%	95-7%	94-5%	95-7%	94-5%	95-7%	94-5%	95-7%								
Jung	254 UDIE1	230/50Hz				94-5%	95-7%	94-5%	95-7%	94-5%	95-7%	94-5%	95-7%								
Merten	EGS134-000	230/50Hz				94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	96-0%	99-0%	96-0%	99-0%	96-0%	99-0%	96-0%	99-0%
Schneider	SBD200LED	230/50Hz	400			94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Odace	SS20512	230/50Hz				94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%								
Feller	40200.LEDxxx	230/50Hz				94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	94-0%	95-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
Feller	40600 RLC	230/50Hz	20-600	U		82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	82-0%	94-0%								
ELKO	600GLE/I	230/50Hz				82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Merten	EGS139-000	230/50Hz				82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Schneider	SBD600RCL	230/50Hz				82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	82-0%	94-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
ELKO	630GLE	230/50Hz	20-630	U			94-0%		94-0%		94-0%		94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Schneider	SBD630RC	230/50Hz					94-0%		94-0%		94-0%		94-0%								
Merten	EGS137-000	230/50Hz					94-0%		94-0%		94-0%		94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Feller	40600.RC	230/50Hz					94-0%		94-0%		94-0%		94-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
Berker	2861	230/50Hz	50-420	U		95-5%	96-2%	95-5%	96-2%	95-5%	96-2%	95-5%	96-2%								
DimMax	420 SL	230/50Hz	200	L/T										100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Busch-Jaeger	2250 U	230/50Hz	60-600	L																	
Legrand	770061	230/50Hz	400	RL																	
Jung	1224 LEDUDE	230/50Hz	LED																		
Gira	238500	230/50Hz																			
ELKO	600GLI	230/50Hz	40-600	U		84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	97-0%	99-0%	97-0%	99-0%	97-0%	99-0%	97-0%	99-0%
Schneider	SBD600RL	230/50Hz				84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
Merten	EGS133-000	230/50Hz				84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%		100-2%		100-2%		100-2%		100-2%
Feller	40600.RL	230/50Hz				84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Odace	SS20511	230/50Hz				84-0%	94-0%	84-0%	94-0%	84-0%	94-0%	84-0%	94-0%								



July 2024

DIMMER COMPATIBILITY 1906 CLA, CLP, Specials

Legend					vintage 1906 big Eupse Mamatic DIM 6		vintage 1906 big OVA Mamatic DIM 10		vintage 1906 big Eupse Dual Mamatic DIM 16		vintage 1906 big OVA 206 Mamatic DIM 18		vintage 1906 big OVA 206 DIM 60		vintage 1906 OVA 60 DIM 60		vintage 1906 big Apple DIM 60		vintage 1906 big OVA 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%)																				
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 / AC9062		4098079836464 / AC9063		4098079836488 / AC9064		4098079836501 / AC9065		4098079836529 / AC9066		4098079836543 / AC9067		4098079836204 / AC9070		4098079836228 / AC9071	
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
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	SBD420RCL	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Merten	MEG5138-000	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%	99-0%
Feller	40420_RLC	230/50Hz			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%								
Hager	WUD87	230/50Hz	400	LED-U	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%								
Schneider	5170	230/50Hz			95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	95-0%	97-0%	99-0%	97-0%	99-0%	97-0%	99-0%	97-0%	99-0%
Busch-Jaeger	6526 U	230/50Hz											100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
Merten	MEG 5131	230/50Hz	40-400	L	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	100-2%	100-2%	100-2%	100-2%	100-2%	100-2%	100-2%	100-2%
Schneider	SBD400RL	230/50Hz			86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	86-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Merten	MEG 5132	230/50Hz			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%								
Schneider	SBD5PL	230/50Hz			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%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
Legrand	099314	230/50Hz	300	RLC									96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
Legrand	770062	230/50Hz	400	RLC	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	92-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
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%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
Hamilton	KP1X40	230/50Hz	400										96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
ZANO	WH401	230/50Hz	400	L	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	92-0%	95-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%	96-0%	97-0%
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%	98-2%	97-2%	98-2%	97-2%	98-2%	97-2%	98-2%	97-2%
AURORA	DSP 400	230/50Hz	400	L		92-0%		92-0%		92-0%		92-0%								
MK	K4501	230/50Hz	180	L									98-44%		98-44%		98-44%		98-44%	
NTURY CONTMULTI DIMMEF		230/50Hz	60-600	U									98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%
Legrand	078405	230/50Hz	600	RL									100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
Bticino	LNNIT4408 HCHD/HS44 08	230/50Hz											100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
ZANO	Z GRID 700	230/50Hz	250	LED																
ZANO	Z GRID 600	230/50Hz	250	T									100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
ZANO	Z GRID 500	230/50Hz	500		84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	84-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
NEXUS	881P-01	230/50Hz	400	L																
Bticino	NT4402N	230/50Hz	500	R		93-0%		93-0%		93-0%		93-0%	100-0%	95-0%	100-0%	95-0%	100-0%	95-0%	100-0%	95-0%
Shuttle	JIM-T-LED-500	230/50Hz	2-500	T & LED-T									97-0%	95-0%	97-0%	95-0%	97-0%	95-0%	97-0%	95-0%
VADSO	LD 220	230/50Hz	1-200	U									97-0%	95-0%	97-0%	95-0%	97-0%	95-0%	97-0%	95-0%
Merten	MEG 5135	230/50Hz	60-1000	L	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%
Schneider	ATTD1000RL	230/50Hz			92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
ELKO	1000LRI	230/50Hz			92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	92-0%	94-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%
Feller	31000	230/50Hz			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									98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%
Gira	217400	230/50Hz	4X20-250	KNX-U									99-0%	98-0%	99-0%	98-0%	99-0%	98-0%	99-0%	98-0%
Jung	3904 REGHE	230/50Hz											100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%
MASTER	DM-DGL	230/50Hz	1000	U/LED									100-0%	99-0%	100-0%	99-0%	100-0%	99-0%	100-0%	99-0%



July 2024

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 baion 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%)																				
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	
					4058075836440 / ACS8062		4058075836464 / ACS8063		4058075836488 / ACS8064		4058075836501 / ACS8065		4058075836529 / ACS8066		4058075836543 / ACS8067		4058075836204 / ACS8070		4058075836228 / ACS8071	
Brand	Model	Dimmer		Type	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
		Voltage range	Power																	
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	adln 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%
Eittako	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	s 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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