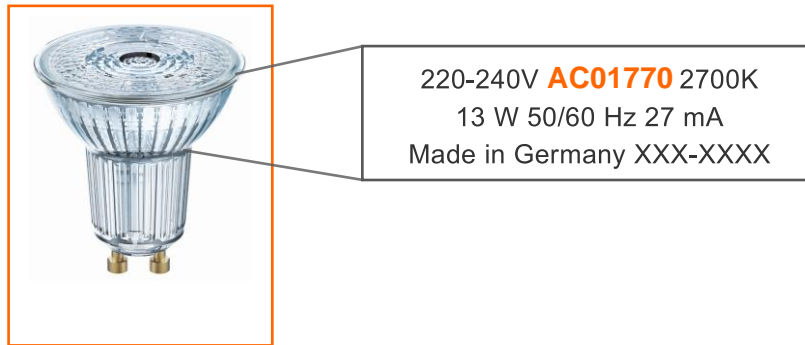


DIMMER COMPATIBILITY 1906 EDISON

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%)					EAN/Basic Code				EAN/Basic Code				EAN/Basic Code				EAN/Basic Code			
Undesired dimmability					405289330153AC0184				40528933017AC0187				405289330218AB41905				405807503688AC03043			
Not relevant					405289330157AC0182				405289330195AC0184				405289330232AB41906				405807503682AC03051			
Not tested					Number of Lamps				Number of Lamps				Number of Lamps				Number of Lamps			
Dimmer					Dimming range		Dimming range		Dimming range		Dimming range		Dimming range		Dimming range		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%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Altenburger Electronic	50 30	230/50Hz	15-350	T	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
ALPORA	DSP 400	230/50Hz	400	L	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Berker	2861	230/50Hz	50-420	U	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Blicino	LNN1441N	230/50Hz			1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Blicino	LNN14408	230/50Hz			1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Blicino	NT4402N	230/50Hz	500	R	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Busch-Jaeger	6513 U-102	230/50Hz	40-420	T	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Busch-Jaeger	6523 U-102	230/50Hz	420	T	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Busch-Jaeger	2250 U	230/50Hz	60-600	L	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Busch-Jaeger	6526 U	230/50Hz			1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
Busch-Jaeger	2247 U-500	230/50Hz			1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
CENTURY CONTROL	MULTI DIMMER	230/50Hz	60-600	L	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
DINUY	RE EL1LE1	230/50Hz	400	LED	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
ELKO	400GLI	230/50Hz			1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
ELKO	316GLE	230/50Hz	20-315	T	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
ELKO	600GLI	230/50Hz	40-600	U	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%
ELKO	420GLEI	230/50Hz	40-420	U	1-10	98% - 15%	1-10	97% - 26%	1-9	97% - 15%	1-9	97% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%	1-10	98% - 15%

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 EDISON

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

DIMMER COMPATIBILITY 1906 EDISON

Legend					Vintage 1906 GL Edison R4		Vintage 1906 GL Edison Spiral DIM 98		CLAS EDISON DIM S		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20		Vintage 1906 EDISON DIM 20			
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		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
					409985409104 / AC43231		409985409103 / AC43233		4099854062322 / AC4592 4099854062483 / AC4593		4099854091063 / AC4322		4099854091087 / AC4323		4099854091081 / AC4308		4099854091049 / AC4321		4099854091001 / AC4309		4099854091025 / AC4320		4098079836969 / AC38094		4098079836983 / AC38095		4098079837003 / AC38096	
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	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																								
2001	63533	230/50Hz	29,08	T																								
2007	63533	230/50Hz	24,08	T																								
ABB	STD 50-3	230/50Hz	60-500	L	89-0%	99-1%	98-6%	96-1%	97-0%	98-2%	92-26%	99-40%	100-28%	94-23%	91-2%	92-4%	95-5%	95-5%	100-10%		100-4%	100-6%						
Attenburger	50,3	230/50Hz			89-0%		99-0%				92-30%	89-25%	100-38%	100-27%	94-0%	94-0%	97-0%	97-0%	96-22%	99-17%	100-0%	100-0%						
AURORA	DSP 400	230/50Hz	400	L	89-0%	99-0%	97-0%	96-0%	96-0%	99-0%	94-0%	89-0%	98-0%	98-0%					96-0%	100-0%	100-0%							
Berker	2861	230/50Hz	50-420	U			97-0%	94-0%			96-36%	98-42%	100-32%	98-38%	93-1%	92-0%	92-2%	92-0%	94-29%	100-19%	100-0%							
Bticino	LNNT4411 N HCHD/HS44	230/50Hz			79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%							
Bticino	LNNT4408 HCHD/HS44	230/50Hz															98-0%	98-0%										
Bticino	NT4402N	230/50Hz	500	R			97-0%				100-23%		100-41%	94-0%		95-0%	45-8%	98-0%	97-28%	93-8%								
BTCINCO	RW4411																				100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Busch-Jaeger	6513 U-102	230/50Hz	420	T	94-0%	94-0%	99-0%	98-0%	96-0%	97-0%	95-40%	94-30%	100-29%	100-20%	95-1%	92-0%	99-1%	99-0%	96-31%	100-20%	100-2%	100-0%						
Busch-Jaeger	6523 U-102	230/50Hz	40-420	T	70-0%	73-0%	82-0%	91-0%	70-0%	92-0%	94-0%	100-0%	100-0%	100-0%	95-0%	96-0%	99-0%	99-0%		100-0%	100-0%	100-0%						
Busch-Jaeger	2250 U	230/50Hz	60-600	L		90-0%		98-0%		97-0%	98-17%	88-0%	98-0%	96-0%		94-0%			95-0%									
Busch-Jaeger	6526 U	230/50Hz									97-14%	96-14%	100-8%	100-8%	56-0%	65-0%												
NTURY CONT/MULTI DIMMER		230/50Hz	60-600	U	88-0%	99-0%	98-0%	97-0%	96-0%	99-0%	90-9%	88-15%	100-15%	100-11%	95-0%	93-0%	97-0%	98-0%	96-7%	98-8%	100-0%	100-0%						
DimMax	420 SL	230/50Hz	200	LT	90-0%	94-0%	99-0%	97-0%	98-0%	97-0%	98-0%	100-9%	100-6%	100-9%			95-0%	97-0%	100-9%	100-8%	100-0%	100-0%						
DINUY	RE EL1 LE1	230/50Hz	400	LED	94-1%	98-1%	98-5%	96-2%	96-3%	95-3%	100-8%	100-9%	100-5%	100-9%	92-0%	92-0%	95-0%	96-0%	98-8%	98-7%	100-0%	100-0%						
DINUY	RE PLA LE 1																				100-0%	99-0%	100-0%	100-0%	100-0%	100-0%		
DINUY	RE PLA LE 0																											
EcoDIM	0.3-450W Led Dimmer																				100-0%	100-0%	100-0%	100-0%	100-0%	100-0%		
EHMANN	T24.08																				87-0%	88-0%	89-0%	90-0%	100-0%	100-0%		
EHMANN	T29.08																											
ELKO	400GLI	230/50Hz					80-0%	86-0%			94-43%			100-31%	94-4%		98-1%	98-33%		100-0%	100-34%							
ELKO	315GLE	230/50Hz	20-315	T			96-0%	92-0%			89-39%	98-40%	99-33%	100-36%		96-0%	98-0%	99-0%	98-8%	96-8%	100-1%	100-0%						
ELKO	600GLE/A	230/50Hz			84-0%	74-0%	99-0%	88-0%	90-0%	91-0%	100-0%	96-0%	100-0%	100-0%	96-0%	96-0%	98-0%	97-0%	97-0%	95-0%	100-0%	100-0%						
ELKO	600GLI	230/50Hz	40-600	U	79-0%	79-0%	99-0%	51-0%	98-0%	95-0%	100-11%	99-18%	100-6%	100-13%	94-0%	95-0%	91-0%	91-0%		100-18%	100-0%	100-0%						
ELKO	420GLE/A	230/50Hz	40-420	U	89-0%		96-0%	96-0%	85-0%		100-21%	100-19%	100-17%	100-18%	95-0%	96-0%	98-0%	98-0%	99-9%	99-10%	100-0%	100-0%						
ELKO	1000LR	230/50Hz			88-0%	99-0%	99-0%	96-0%	97-0%	99-0%									98-0%	99-0%								
ELKO	630GLE	230/50Hz	20-630	U			98-0%	98-0%	98-0%	74-0%	89-28%	91-29%	100-27%	100-28%	95-0%	96-0%	59-0%	95-0%		100-20%	100-0%	100-0%						
Ettako	EUD61NPN-UC	230/50Hz	5-400	R/L/C	94-0%	98-0%	97-0%	98-0%	96-0%	99-0%	100-0%	100-0%	100-11%	100-5%	93-0%	94-0%	98-0%	97-0%	99-0%	99-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Feller	40200.LEDxx	230/50Hz					99-0%	97-0%	98-0%		95-23%	98-17%	100-25%	100-27%	96-0%	96-0%	91-0%	95-0%	94-23%	93-22%	100-0%	100-0%						
Feller	40600.RLC	230/50Hz	20-600	U	84-0%	74-0%	99-0%	88-0%	90-0%	91-0%	100-0%	96-0%	100-0%	100-0%	96-0%	96-0%	98-0%	97-0%	97-0%	95-0%	100-0%	100-0%						
Feller	40600.RC	230/50Hz					98-0%	98-0%	98-0%	74-0%	89-28%	91-29%	100-27%	100-28%	95-0%	96-0%	59-0%	95-0%		100-20%	100-0%	100-0%						
Feller	40600.RL	230/50Hz			79-0%	79-0%	99-0%	51-0%	98-0%	95-0%	100-11%	99-18%	100-6%	100-13%	94-0%	95-0%	91-0%	91-0%		100-18%	100-0%	100-0%						
Feller	40420.RLC	230/50Hz			89-0%		96-0%	96-0%	85-0%		100-21%	100-19%	100-17%	100-18%	95-0%	96-0%	98-0%	98-0%	99-9%	99-10%	100-0%	100-0%						
Feller	31000	230/50Hz			88-0%	99-0%	99-0%	96-0%	97-0%	99-0%									98-0%	99-0%								
FINDER	.21.8.230.0200																				100-0%	100-0%	100-0%	100-0%	100-0%	100-0%		
FINDER	.21.8.230.B300																				100-0%	100-0%	100-0%	100-0%	100-0%	100-0%		
FINDER	.81.8.230.0500																				100-0%	100-0%	100-0%	100-0%	100-0%	100-0%		
FINDER	.11.0.240.0000																											

DIMMER COMPATIBILITY 1906 EDISON

Legend						Vintage 1906 CL Edison S5		Vintage 1906 CL Edison Spiral DIM 28		CLAS EDISON DIM S		Vintage 1906 EDISON DIM 40		Vintage 1906 EDISON DIM 60		Vintage 1906 EDISON DIM 30		Vintage 1906 EDISON DIM 48		Vintage 1906 EDISON DIM 42		Vintage 1906 EDISON DIM 37		Vintage 1906 Edison Heat FIL DIM 60		Vintage 1906 Edison Heat FIL DIM 40		Vintage 1906 Edison Heat FIL 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																													
Nottested																													
EAN / Basic Code						EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code		EAN / Basic Code	
409985408 514 / AC45231						409985409 103 / AC45233		4099854062322 / AC45192 4099854062483 / AC45193		409985409 1063 / AC41922		409985409 1087 / AC41923		4099854090981 / AC41908		409985409 1049 / AC41921		409985409 1001 / AC41909		409985409 1025 / AC41920		4058075836969 / ACS8094		4058075836983 / ACS8095		4058075837003 / ACS8096			
Brand	Model	Volts 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	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
GIRA	226200	230/50Hz				80-0%	83-0%	90-0%	94-0%	88-0%	97-0%	93-4%	98-0%	99-1%	96-0%	72-6%	92-0%	71-0%	98-0%	98-2%	99-3%	72-0%	100-0%						
Gira	030700	230/50Hz	20-525	T		93-0%	94-0%	99-0%	98-0%	98-0%	99-0%	100-26%	100-19%	100-19%	100-18%	94-0%	97-0%	98-0%	99-0%	100-25%	100-22%	100-0%	100-0%						
Gira	117600	230/50Hz	50-420	U								100-36%	97-39%	100-32%	100-37%	98-1%	98-0%	95-0%	94-0%	94-29%	93-30%	100-2%	100-1%						
Gira	238500	230/50Hz										87-7%	87-7%	99-13%	98-11%	94-0%	96-0%		95-0%	97-11%	95-10%		100-0%						
Gira	217400	230/50Hz	4X20-250	KNX-U		93-0%	99-19%		97-22%	96-29%	98-23%	100-18%	100-22%	100-17%	100-19%	91-0%	92-0%	98-0%	98-0%	98-0%	99-16%	100-0%	100-0%						
Hager	WUD87	230/50Hz	400	LED-U		89-0%		99-0%	87-0%	85-0%	63-0%	100-21%	100-20%	100-19%	96-14%	96-0%		98-0%	99-0%	100-20%	97-16%	100-0%	100-0%						
Hamilton	KP1X40	230/50Hz	400			92-0%		95-0%			98-98%																		
Hugo Müller	adin 872110 I	230/50Hz				94-1%	98-1%	98-5%	96-2%	96-3%	95-3%	100-8%	100-9%	100-5%	100-9%	92-0%	92-0%	95-0%	96-0%	98-8%	98-7%	100-0%	100-0%						
Ion	ED Dimmer 0.3-350 Watt																						100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Ion	WUW:LED Dimmer 600 Watt																						100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Ion	ID350W-MKII																						100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Ion	s LED Dimmer 200 Watt																						100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Ion	ID200W-MKII																						100-0%	100-0%	100-0%	100-0%	100-0%	100-0%	
Jung	225 NVDE	230/50Hz	20-500	L		80-0%	83-0%	90-0%	94-0%	88-0%	97-0%	93-4%	98-0%	99-1%	96-0%	72-6%	92-0%	71-0%	98-0%	98-2%	99-3%	72-0%	100-0%						
Jung	225 TDE	230/50Hz				93-0%	94-0%	99-0%	98-0%	98-0%	99-0%	100-26%	100-19%	100-19%	100-18%	94-0%	97-0%	98-0%	99-0%	100-25%	100-22%	100-0%	100-0%						
Jung	254 UDIE1	230/50Hz						94-0%	92-0%			100-36%	97-39%	100-32%	100-37%	98-1%	98-0%	95-0%	94-0%	94-29%	93-30%	100-2%	100-1%						
Jung	1224 LEDUDE	230/50Hz		LED				96-0%	88-0%			87-7%	87-7%	99-13%	98-11%	94-0%	96-0%		95-0%	97-11%	95-10%		100-0%						
Jung	3904 REGHE	230/50Hz				93-0%	99-19%		97-22%	96-29%	98-23%	100-18%	100-22%	100-17%	100-19%	91-0%	92-0%	98-0%	98-0%	98-0%	99-16%	100-0%	100-0%						
JUNG	UD 1755 REG																						100-0%	100-0%	94-0%	100-0%	100-0%	100-0%	
JUNG	1724 DM																						97-0%	100-0%	100-0%	87-0%			
JUNG	1731 DD																							99-0%			100-0%		
Legrand	665114	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	74319/57433	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	72239/57273	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	78407/07920	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	48869/04887	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	67083/04886	230/50Hz	400	U		79-0%	83-0%	89-0%	92-0%	80-0%	97-0%	100-14%	100-5%	100-9%	100-9%	92-0%	93-0%	98-0%	98-0%	98-10%	100-11%	100-0%	100-0%						
Legrand	770061	230/50Hz	400	RL																									
Legrand	099314	230/50Hz	300	RL				98-0%	97-0%											98-7%	98-6%								
Legrand	770062	230/50Hz	400	RLC		83-0%	99-0%	99-0%	96-0%	98-0%	99-0%									98-0%									
Legrand	078405	230/50Hz	600	RL																98-0%	98-0%								
MASTER	DM-DGL	230/50Hz	1000	U/LED		88-29%	99-43%			97-37%				100-1%	100-0%	92-12%	92-0%	90-35%	97-40%			96-39%	100-43%						
MASTER	DM-2500	230/50Hz	2500	U/LED		89-0%	100-0%	99-0%	97-0%	96-0%	97-0%	100-0%	100-0%	100-9%	100-0%	90-0%	90-0%	95-0%	98-0%		98-0%	99-0%	100-0%						
Merten	1EG5136-000	230/50Hz						96-0%	92-0%			89-39%	98-40%	99-33%	100-36%		96-0%	98-0%	99-0%	98-8%	96-8%	100-1%	100-0%						
Merten	1EG5134-000	230/50Hz						99-0%	97-0%	98-0%		95-23%	98-17%	100-25%	100-27%	96-0%	96-0%	91-0%	95-0%	94-23%	93-22%	100-0%	100-0%						
Merten	1EG5139-000	230/50Hz				84-0%	74-0%	99-0%	88-0%	90-0%	91-0%	100-0%	96-0%	100-0%	100-0%	96-0%	96-0%	98-0%	97-0%	97-0%	95-0%	100-0%	100-0%						
Merten	1EG5137-000	230/50Hz						98-0%	98-0%	98-0%	74-0%	89-28%	91-29%	100-27%	100-28%	95-0%	96-0%	59-0%	95-0%		100-20%	100-0%	100-0%						
Merten	1EG5133-000	230/50Hz				79-0%	79-0%	99-0%	99-0%	95-0%	95-0%	100-11%	99-18%	100-6%	100-13%	94-0%	95-0%	91-0%	91-0%		100-18%	100-0%	100-0%						
Merten	1EG5138-000	230/50Hz				89-0%		96-0%	96-0%	85-0%		100-21%	100-19%	100-17%	100-18%	95-0%	96-0%	98-0%	98-0%	99-9%	99-10%	100-0%	100-0%						
Merten	1EG 5170-030	230/50Hz	10-200	U		89-0%		99-0%	87-0%			81-35%		97-34%	100-37%	94-0%	97-0%	98-0%	99-0%	88-31%	93-31%	100-0%	100-0%						

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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