

DIMMER COMPATIBILITY LIST

Nos. of lamp tested	No flicker, good dimming range.
Nos. of lamp tested	minor & low% flickering / Noise may be found
NO	Not recommend
	Untested. Compatibility Unknown

						
GP LD TWIST GU10 5-SOW 220-240V 360 DIM CE1	GP LD CL560 E27 5.8-40W 220-240V FR DIM CE1	GP LD CL560 E27 9-60W 220-240V FR DIM CE1	GP LD CL567 E27 13-75W 220-240V FR DIM CE1	GP LD CDM E14 6-40W 180-240V FR DIM CE1	GP LD GBM E14 6-40W 180-240V FR DIM CE1	GP LD GBM E27 6-40W 180-240V FR DIM CE1
077909-LDCE1	077947-LDCE1	077961-LDCE1	077985-LDCE1	078050-LDCE1	078067-LDCE1	078074-LDCE1

BRAND	MODEL	WATTAGE	TYPE	GP LD TWIST GU10 5-SOW 220-240V 360 DIM CE1	GP LD CL560 E27 5.8-40W 220-240V FR DIM CE1	GP LD CL560 E27 9-60W 220-240V FR DIM CE1	GP LD CL567 E27 13-75W 220-240V FR DIM CE1	GP LD CDM E14 6-40W 180-240V FR DIM CE1	GP LD GBM E14 6-40W 180-240V FR DIM CE1	GP LD GBM E27 6-40W 180-240V FR DIM CE1
ANSLUT	400214	60-400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
b1	EFE700DA	50-300W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
AURORA	DSP-400X	60-400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
BILTEMA	46-913	20-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
BILTEMA	30-300W	30-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
Bticino Magic	30-200W	30-200W								
BUSCH JÄGER	2247U	500W	L							
BUSCH JÄGER	6513U-102	40-420W	T		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
BUSCH JÄGER	6523U	2-100W	T							
CLICK	P120		L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
DEKOLINE	ET1	300w	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
DOYLE	HQ4W	250w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELECTRIC	SSL510	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELECTRIC	L2501G2W	250W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELIX	EF700DA	300w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELIX	EFG7000DA	300w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELKO	315GLE	315W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
ELKO	400GLI	400W	L							
EVERFLOURISH	EF700DC	20-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
EVERFLOURISH	EFP700DC	20-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
EVERFLOURISH	EFP700DB	50-300W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
GAMMA	M505811	5-150W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
GAMMA	457475	50-300W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
GIRA	0307 00/002	20-525w	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
GIRA	2262 00	20-500W	L				≤ 5 lamps			
HAMILTON	L400/2	400w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
HPM	cat 250T	10-250w	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
JUNG	266GDE	60-600W	L				≤ 5 lamps			
JUNG	225 NV DE	20-500W	L							
KAOYI	KA-DSP400	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
KOPP	8078	20-275W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
KOPP	56356.01	400W	L				≤ 5 lamps			
KOPP	63796	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
LONON	630W	630W	L				≤ 5 lamps			
LEGRAND	665114	400W	L							
LEGRAND	9345	300W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
LEGRAND	CAT-400T	400W	T		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
LEGRAND	CAT-400L	400W	L		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
M&L	28985	315w	T				≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
M&L	28956/433/4	60-400W	L					NO	NO	NO
NIKO	SED-200A	200W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	NO	NO	NO
OBI	475211 00560	20-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
OBI	477065 00599	20-400W	L				≤ 5 lamps			
OSRAM	Hti DALI 315 DIM	315W	T							
PANASONIC	WEJ57515	500W	L							
PANASONIC	WEG57813	300W	L							
PHILIPS	SED-200A	200w	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
POWERSAVE	60-400VA	400w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	2 - 5 lamps	2 - 5 lamps	2 - 5 lamps
Relco	RM34DLI-RN0575	40-160W	L				≤ 5 lamps			
Relco	RM0105-RT34RMA	500W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
REV Ritter Gmb	HH1 66013	25-500W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
REV Ritter Gmb	HET1 66012	25-500W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
RICHMOND	ECU	250w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
RVE	136231	20-500W	T				≤ 5 lamps			
SCHNEIDER ELECTRIC	315W	315W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
SCHNEIDER ELECTRIC	SBD400	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
SCHNEIDER ELECTRIC	DSP-400X	60-400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
SCHNEIDER ELECTRIC	KB31RD400	400W	L							
SCHNEIDER ELECTRIC	SBD400RL	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
Scolmore	MIO20	40-250W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			

Scolmore	M09042	60-400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps				
SENCYS	EF700DA-1	300w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
SICHEYUNG	8033	40-400W	L	≤ 5 lamps			≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
SIEMENS	STG0200	500w	L		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
SIEMENS	STC8 284		T							
TCL	A8051	400W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
Thailand			L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps				
TRONIC	215-131	10-350W	T							
VOLSTEN	V01-1-D11	500W	T				≤ 5 lamps			
VOLTMAN	VOM513500	50-300w	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps			
Wexiö Design	U321	100W	T							
WUYUN	W13-0162	20-300W	T	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps				
Yankon	YY65111		L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps		≤ 5 lamps	≤ 5 lamps	≤ 5 lamps
Yankon	YY95111		L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps		3 - 5 lamps	3 - 5 lamps	3 - 5 lamps
Yankon	YV80501	300W	L	≤ 5 lamps	≤ 5 lamps	≤ 5 lamps				
ZANO	ZGRID500	500W	L							

ADDITIONAL INFORMATION

- 1) The recommended 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.
- 2) The absence of a dimmer from this chart does not necessarily imply incompatibility
- 3) Please reference the dimmer manufacturer's instructions for installation.

DIMMER TYPE

L: Leading edge dimmer type

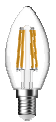




T: Trailing edge dimmer type

ELV: Eletronic low voltage dimmer type



DIMMER COMPATIBILITY LIST

YES	No flicker, good dimming range.
YES	minor & low% flickering / Noise may be found
NO	Not recommend
	Untested. Compatibility Unknown

				
GP LD CDM E14 5-40W 220-240V CL FM DIM CE1	GP LD GBM E14 5-40W 220-240V CL FM DIM CE1	GP LD GBM E27 5-40W 220-240V CL FM DIM CE1	GP LD CLS60 E27 3.6- 40W 220-240V CL FM DIM CE1	GP LD CLS60 E27 6-60W 220-240V CL FM DIM CE1
078166-LDCE1	078180-LDCE1	078197-LDCE1	078210-LDCE1	078234-LDCE1

BRAND	MODEL	WATTAGE	TYPE					
ANSLUT	400214	60-400W	L					≤ 5 lamps
b1	EFE700DA	50-300W	L					≤ 5 lamps
AURORA	DSP-400X	60-400W	L					≤ 5 lamps
BILTEMA	46-913	20-300W	T					≤ 5 lamps
BILTEMA	30-300W	30-300w	T					≤ 5 lamps
Bticino Magic	30-200W	30-200W		≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
BUSCH JÄGER	2247U	500W	L	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
BUSCH JÄGER	6513U-102	40-420W	T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		≤ 5 lamps
BUSCH JÄGER	6523U	2-100W	T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
CLICK	P120		L					
DEKOLINE	ET1	300w	T					
DOYLE	HQ4W	250w	L					≤ 5 lamps
ELECTRIC	SSL510	400W	L					
ELECTRIC	L2501G2W	250W	L				≤ 5 lamps	
ELIX	EF700DA	300w	L					
ELIX	EFG77000DA	300w	L					
ELKO	315GLE	315W	T				≤ 5 lamps	≤ 5 lamps
ELKO	400GLI	400W	L					
EVERFLOURISH	EF700DC	20-300W	T				≤ 5 lamps	≤ 5 lamps
EVERFLOURISH	EFP700DC	20-300W	T				≤ 5 lamps	≤ 5 lamps
EVERFLOURISH	EFP700DB	50-300W	L				≤ 5 lamps	≤ 5 lamps
GAMMA	M505811	5-150W	T					
GAMMA	457475	50-300W	L				≤ 5 lamps	
GIRA	0307 00/I02	20-525w	T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps	≤ 5 lamps	≤ 5 lamps
GIRA	2262 00	20-500W	L					
HAMILTON	L400/2	400w	L	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps	≤ 5 lamps	≤ 5 lamps
HPM	cat 250T	10-250w	T				≤ 5 lamps	≤ 5 lamps
JUNG	266GDE	60-600W	L					
JUNG	225 NV DE	20-500W	L	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
KAOYI	KA-DSP400	400W	L				≤ 5 lamps	
KOPP	8078	20-275W	L				≤ 5 lamps	≤ 5 lamps
KOPP	56356.01	400W	L					
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M&L	28985	315w	T					
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OBI	475211 00560	20-300W	T				≤ 5 lamps	≤ 5 lamps
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POWERSAVE	60-400VA	400w	L					
Relco	RM34DLI-RN0575	40-160W	L					
Relco	RM0105-RT34RMA	500W	L					
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RVE	136231	20-500W	T					
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SCHNEIDER ELECTRIC	SBD400	400W	L					
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SCHNEIDER ELECTRIC	KB31RD400	400W	L					
SCHNEIDER ELECTRIC	SBD400RL	400W	L				≤ 5 lamps	≤ 5 lamps
Scolmore	MI020	40-250W	L					

Scolmore	MD9042	60-400W	L					
SENCYS	EF700DA-1	300w	L					
SICHEYUNG	8033	40-400W	L					
SIEMENS	5TG0200	500w	L					
SIEMENS	STC8 284		T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
TCL	A8051	400W	L					≤ 5 lamps
Thailand			L					
TRONIC	215-131	10-350W	T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
VOLSTEN	V01-1-D11	500W	T					
VOLTMAN	VOM513500	50-300w	L					
Wexiö Design	U321	100W	T	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		
WUYUN	W13-0162	20-300W	T				≤ 5 lamps	≤ 5 lamps
Yankon	YY65111		L					
Yankon	YY95111		L					
Yankon	YV80501	300W	L					
ZANO	ZGRID500	500W	L	≤ 4 lamps	≤ 4 lamps	≤ 4 lamps		

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