

Huizhou Henhui Electronics Technology Co.,Ltd



Dimmer Compatibility list

Very good dimming performance, dimming range \geq 80% Good dimming performance, dimming range \geq 70%

Undesirable dimming performance,dimming range < 60%,flickering may accure

Not tested

Remark T refers to trailing edge dimmer, L refers leading edge dimmers, U refers to universal dimmer

No.	Manufacturer	dge dimmer, L refers leadi Models #	Type	Load	Advanced GU10 7.5W DIM 230V Premium GU10 7.5W DIM 230V TGU10ADV-7.5W-XD TGU10PRO-7.5W-XD	
					1 Lamp on dimmer	5 Lamps on dimmer
1	ABB	6523U	U	2-100W		
2	ABB	AE412	Т	25-600W		
3	Aurora	AU-DSP 400	L	400W		
4	Aurora	AU-DSP 400X	L	400W		
5	Atom	AT9300A	Т	5-200W		
6	Berker	2867 10	L	20-500W		
7	Berker	2830 10	L	60-400W		
8	Bticino	MATIX AM5702	L	60-500W		
9	British General	VKDM400E	L	400W		
10	British General	DM400AP	L	60-400W		
11	Busch Jaegar	2200 U-503	L	60-400W		
12	Busch Jaegar	6523 U-102	U	LED 2-100W		
13	Busch Jaegar	2250U	L	60-600W		
14	Click	CMA145 MD9022	L	250W		
15	Clipsal	32E450UD	U	450W		
16	Clipsal	32E450LM	L	450W		
17	Clipsal	32E450TM	Т	450W		
18	Clipsal	CLDM350TS	Т	10-350W		
19	Clipsal	31E2RUDM	U	350W		
20	Clipsal	32ELEDM	Т	400W		
21	Danlers	DQDGD MK	Т	400W		
22	Danlers	MOD400	L	400W		
23	ELKO	RS16/400	L	60-400W		
24	ELKO	CCTEL12013	T	315W		
25	ELKO	630GLE	Т	20-630W		
26	Eltako	EUD61N PN-UC	U	5-400W		
27	EUCHIPS	Walldim 105	L	500W		
28	Gira	30500	T	50-420W		
29	Gira	3070	T	20-525W		
30	Gira	System 2000	U	100W		
31	Hamilton	KPQX40	L	400W		
32	Hamilton	H-GDM250W VA	Т	250W		
33	Hamilton	741 XLEDITB100	T	LED 5-100W		
34	Jung	225 TDE	T	20-525W		
35	Jung	266 GDE	L	60-600W		
36	Jung	254 UDE	Т	420W		
37	Jung	244 HEX	L	20-500W		



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No.	Manufacturer	Models #	Туре	Load	Advanced GU10 7.5W DIM 230\ Premium GU10 7.5W DIM 230\ TGU10ADV-7.5W-XL TGU10PRO-7.5W-XL		
					1 Lamp on dimmer	5 Lamps on dimmer	
38	Корр	8002	Т	20-325W			
39	Корр	8428	L	/-110VV			
40	Корр	8085	L	40-400W			
41	Корр	8033	L	40-400W			
42	Knightbridge	PS2161	L	400W			
43	Legrand	78405	L	400W			
44	Legrand	Niloe 6 651 17	L	20-400W			
45	Legrand	281080	Т	400W			
46	Legrand	Cat 400T	Т	400W			
47	Legrand	67085	Т	300W			
48	Leviton	LEV71906MOD	L	100W			
49	LK	506N5114	Т	40-180W			
50	LUMEX	LT1D450LS GEN2	Т	450W			
51	MK	K4501	Т	35-105			
52	MK	K152WHILV	Т	40-300W			
53	MK	K14532BSS	Т	8-48W			
54	MK	GX8501 WHI	L	40-500W			
55	NIKO	310-01900	L	60-600W			
56	Panasonic	WEJ57515	L	40-500W			
57	Relco	RL1724	L	60-160W			
58	Relco	RT65R0A	L	60-500W			
59	REV	H1 66013	L	20-500W			
60	Robus	RLA200DT-01	Т	133W			
61	Schneider	ALB45192	L	40-400W			
62	Schneider	E8331RD250 WG C1	Т	50-250W			
63	Schneider	MTN577199	Т	20-315W			
64	Schneider	MTN5135-0000	L	315W			
65	Schneider	CCT011533	Т	315W			
66	Schneider	WDE002311	Т	315W			
67	Schneider	WDE002319	Т	420W			
68	Schneider	E3031HD	U	40-600W			
69	Schneider	Rocca	L	400W			
70	SAL	SDA450	T	450W			
71	SAL	SDD350TCM	T	350W			
72	Star Trading	399-01	L	NA			
73	Unitec	42074L	L	20-400W			
74	VADSBO	LD 220	T	1-200W			



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75	VADSBO	VD220	Т	1-200W		
76	VARILIGHT	HQ3W	L	400W		
77	VARILIGHT	JQP401W	Т	400W		
78	VARILIGHT	V-Pro Z1J400M	Т	400W		
79	WUYUNELEK	W13-C192	Т	7-110W		
80	Zano	ZGRID500	Т	LED 50W		

Teco GU10 lamps are made to work with trailing edge (reverse phase) and leading edge (forward phase) phase cut dimmers. However, the use of leading edge dimmers is not recommended, as they may emit a low level of audible noise during operation. There might be a minimum wattage load on the dimmer. If this minimum load is not met, there might be compatibility issues.

Please read this carefully before installation Our LED lamps will be used in a wide variely of applications. Every application has its own characteristics. Different dimmers are being used, different fixtures are being used and diferent amient temperatures influence the temperature inside the fixtures. These conditions are beyond our control. This compatibilly list is based on limitied sample size tested under usual conditions, and should be only considered as a guidance for the user.

All tests are conducted under bench conditions; results may differ from test results depending on conditions at the application site.

Results may vary due to variability in component choices and manufacturing processes by the transformer and dimmer manufacturers.

This list may be updated and changed from time to time, Please verify if you received the latest updated status.