

Dimmability Score (based on LAMP power)		Flicker Score	
Pmin ≤ 50% of Pmax		No flicker over entire dimming range, or below 20% Pmax	
Pmin > 50% of Pmax, but lamp cannot switch off		Flicker between 20% - 50% of Pmax	
Pmin > 80% of Pmax		Flicker above 50% of Pmax	
2,3	Minimum 2 or 3 lamps needed connected to 1 dimmer		
	Not tested		

Remarks : The tests were conducted on 72 dimmers in our Lab. Results can differ on other dimmer.
R=Incandescent and halogen I=Inductive transformers C=Electronic transformers

	Brand	Model	Type	Load	Dimmer type	Country	TOLEDO LIFESTYLE G190 GL 250LM&BLK 150LM	TOLEDO LIFESTYLE T180 GL 250LM&BLK 150LM
							42 of 72pcs Matched	42 of 72pcs Matched
1	Niko	05-703	Push	RLC	Trailing Edge	Europe		
2	Niko	05-715	Push	RLC	Leading Edge	Europe		
3	GIRA	117600/101	Rotary	RLC	Trailing Edge	Europe		
4	JUNG	225NVDE	Rotary	RL	Leading Edge	Europe		
5	Lutron	SM112850847 210	Push	RLC	Trailing Edge	Europe		
6	Schneider	STD400RC/RL	Push	RC/RL	Trailing Edge	Europe		
7	LK	400-UNI	Push	RLC	Trailing Edge	Europe		
8	CLIPSAL	E3031HD	Push	RLC	Leading Edge	Europe		
9	CLIPSAL	KB31RD400	Push	R	Leading Edge	Europe		
10	CLIPSAL	E2031LPD600	Push	R	Leading Edge	Europe		
11	BUSCH	2210 510	Rotary	R	Leading Edge	Europe		
12	BUSCH	2250U	Rotary	R	Leading Edge	Europe		
13	Feller	40600RL	Rotary	RL	Leading Edge	Switzerland		
14	Feller	40430RLC	Rotary	RLC	Trailing Edge	Europe		
15	ULTI	U201DST600	Push	RLC	Trailing Edge	Europe		
16	eltako	EUD61NPN-UC	Rotary	RLC	Leading Edge	Europe		
17	VADSBO	LD 220	Rotary	R+C R+L	Trailing Edge	Europe		
18	NVC(LEIAH	A5D11-01	Rotary	RC	Leading Edge	Europe		
19	MK	52455SL	Rotary	R	Leading Edge	Europe		
20	Simon	313-40 50VA	Rotary	RC	Leading Edge	Europe		
21	Legrand	78401	Push	R	Trailing Edge	Europe		
22	Bticino	L-N-NT 4407N	Push	RC	Trailing Edge	Europe		
23	Busch	6591U-101	Rotary	RLC	Trailing Edge	Sweden		
24	ABB	6523U	Rotary	RLC	Leading Edge	Sweden		
25	ELKO	630GLE	Rotary	RC	Trailing Edge	Sweden		
26	merten	5680	Push	RLC	Trailing Edge	Sweden		
27	Schneider	SBD420RCRL	Rotary	RLC	Trailing Edge	Sweden		
28	Schneider	SBD315RC	Rotary	RC	Trailing Edge	Sweden		
29	ELKO	315GLE	Rotary	RC	Trailing Edge	Sweden		
30	Schneider	STD400TRC/RL	Rotary	RLC	Trailing Edge	Sweden		
31	Schneider	SBD630RC	Rotary	RC	Trailing Edge	Sweden		
32	ELKO	RS16/300GLI/8A	Push	RL	Leading Edge	Sweden		
33	Feller	40420 RLC	Rotary	RLC	Trailing Edge	Switzerland		
34	Feller	40300 RC	Rotary	RC	Trailing Edge	Switzerland		
35	Feller	31000 RL	Rotary	RL	Leading Edge	Switzerland		
36	ABB	2247-500	Rotary	RL	Leading Edge	Switzerland		
37	HAGER	WH103002	Rotary	RC	Trailing Edge	Switzerland		
38	HAGER	WH103401	Rotary	RL	Leading Edge	Switzerland		
39	MK	K1524 WHILV	Rotary	RLC	Leading Edge	UK		
40	MK	K1523 WHILV	Rotary	RLC	Leading Edge	UK		
41	MK	K1501 WHILV	Rotary	RLC	Leading Edge	UK		
42	MK	K4501 WHILV	Rotary	RLC	Leading Edge	UK		
43	AURORA	AU-DSP400X	Rotary	N/A	Leading Edge	UK		
44	AURORA	AU-DSP400	Rotary	N/A	Leading Edge	UK		
45	Niko	310-016	Rotary	RL	Leading Edge	UK		
46	JUNG	225 TDE	Rotary	RC	Trailing Edge	Europe		
47	JUNG	266 GDE	Rotary	R	Leading Edge	Europe		
48	Berker	283010	Rotary	R	Leading Edge	Europe		
49	GIRA	030700/I02	Rotary	RC	Trailing Edge	Europe		
50	GIRA	030200/I01	Rotary	R	Leading Edge	Europe		
51	GIRA	226200/I01	Rotary	RL	Leading Edge	Europe		
52	Bticino	L-N-NT 4409N	Push	RLC	Leading Edge	France		
53	:hager	EVN004	Din	RLC	Trailing Edge	UK		
54	:hager	EVN011	Din	RLC	Trailing Edge	France		
55	:hager	EVN012	Din	RLC	Trailing Edge	France		
56	BG	DM400AP 60-400VA	Rotary	RL	Leading Edge	UK		
57	merten	MEG5131-0000	Rotary	R	Leading Edge	Europe		
58	Hager	WH103404	Rotary	RL	Leading Edge	Switzerland		
59	BUSCH	6513 U-102	Rotary	RC	Trailing Edge	Europe		
60	MK	K4511LV	Rotary	RLC	Leading Edge	UK		
61	Zano	ZGRID500	Rotary	N/A	Leading Edge	UK		
62	CLIPSAL	E8431EPD4	Push	RLC	Trailing Edge	HK		
63	Smartwares	TST 1315	Rotary	N/A	Leading Edge	Europe		
64	FJL	TST 2215	Rotary	N/A	Trailing Edge	Europe		
65	OPUS	852.397	Rotary	RL	Leading Edge	Europe		
66	Eltako	EUD61NPS-400W	Push	R+C R+L	Trailing Edge	Europe		
67	Schneider	CCT99100	Push	RLC	Trailing Edge	Europe		
68	merten	MEG5133-0000	Rotary	RL	Leading Edge	Europe		
69	Shuttle	MINI-T-LED-125W	Din	RCC	Trailing Edge	Europe		
70	Shuttle	SDIM-T-LED-250W	Din	RCC	Trailing Edge	Europe		
71	Shuttle	SDIM-T-LED-500W	Din	RCC	Trailing Edge	Europe		
72	Shuttle	SDIMR-T-LED-501W	Din	RCC	Trailing Edge	Europe		