
















# Dimming Compatibility List





Dimmer brand	Model	Type	Maximum load	Recessed Spot Round Adjustable HQ		Recessed Spot Ava G2		Spot Performer 3C Compact	Compatible	No flicker, no noise
				7W	8W	5W	7W	12W		
										
ABB	2250-AJ-513		60-600W		2-11	2-6	2-6			
Berker	286610		20-500W	1-13	1-5					
Berker	2819		60-400W		1-10			1-9		
Berker	2830 10		60-400W	1-10				1-9		
Bticino	L-N-NT4411N		3-400W	1-11	1-11			1-5		
BULL	B6GD100		500W					1-13		
BUSCH-JAEGER	6523U		LED typical 2...100W	1-13	1-11	1-14	1-11	1-7		
BUSCH-JAEGER	6513-U-102		40-420W	1-11	1-9			1-11		
BUSCH-JAEGER	2247U		20-500W		1-11			1-11		
BUSCH-JAEGER	6524U		LED 2-100W	1-13	2-5					
BUSCH-JAEGER	2250U		600W	1-16	2-11			1-14		
BUSCH-JAEGER	6591 U-101-500		420W	1-13	1-12					
BUSCH-JAEGER	6523 UR-103		2-400W	1-11	1-10	1-11	1-9			
Busch	6523U-102		10-250W/LED2-100W	1-13				1-9		
Busch	6526U		10-200W/LED2-100W							
Eltako	EUD61NPN-UC		400W		1-9					
EFAPEL	21215		3-50W	1-6	1-6					
EFAPEL	21214		3-35W	1-4	1-4	1-5	1-4	1-2		
EFAPEL	21216		3-85W	1-11	1-10					
EPV	PAB 315		20-315W	1-8	1-7			1-11		
Feller	40200 LED FMI 61		4-200W/VA	1-5	1-5		1-5			
Feller	40600 RL FMI61		20-300W/VA	1-8	1-7		1-7	1-13		
Feller	40300 RC FMI61		40-600VA/W	1-16	1-7			1-9		
Feller	40600 RLC FMI 61		20-600VA/W		1-15		1-12	1-13		
GIRA	UNIV 420WV		50 VA - 420VA		1-9					
GIRA	HAL/LED 500VA		20 VA - 500VA							
GIRA	117600/104		50-420W	1-11				1-13		
GIRA	226200/101		20-500W/LED3-100W	1-13				1-8		
GIRA	0302 00/101		60-600W	1-16						
GIRA	0307 00/102		20-525W	1-14		1-15	1-11	1-11		
GIRA	24500 00/101		3-60W							
JUNG	225 NV DE		20-500W/LED3-100W	1-13	1-3					
JUNG	266 G DE		60-600W	1-16	1-3					
JUNG	1731DD		3-420VA							
JUNG	1730DD		3-210VA							
Klemko	891040		315W		1-5					
Kopp	809500008		40-400W/VA							
Legrand	617 030		40-600W	1-16						
merten	MEG5134-0000		4-400W	1-10	1-10					
NIKO	310-0190X		5-325W	1-8	1-13					
NIKO	310-02900		3-300W	1-8		1-8	1-7			
NIKO	310-0490X		4-200W	1-6	1-5					
NIKO	310-0390X		3-200W	1-5	1-5	1-5	1-5			
NIKO	310-0280X		2-100W	1-3	1-12					
NVC	EP8D11A BLBS		400W	1-10	1-9					
OPUS	852.397		7-110W/LED3-35W	1-4	1-4	1-5	1-3			
PEHA	TRONIC DIMMER 435 HAB		20-600W	1-16	1-10	1-17	1-2			
PEHA	D 431HAN LED		6-120W/LED6-60W	1-8	1-7	1-8	1-7			
TRUMP	DIMMAX 420SL		400W		1-10					
Panasonic	BS EN 60669-2-1		150-500W							
Panasonic	WEG578153		80-500W	1-13						
SIEMENS	SUH8222-3NC01		40-500W	1-13	1-11	1-14		1-13		

Compatible	No flicker, no noise
Semi-compatible	No flicker, possible noise
Incompatible	Possible flicker, possible noise
Not tested	

Dimmer brand	Model	Type	Maximum load	Filament												
				A60	A60	G45	G45	P45	P45	B35	B35	ST64	ST64	ST64	ST64	
				470lm	806lm	250lm	470lm	250lm	470lm	250lm	470lm	470lm	806lm	400lm	700lm	
																
Berker	286610	RL	500W	1-20	1-20	2-10	1-20	2-10	1-20	2-10	1-20	1-20	1-20	1-20	1-20	1-20
Berker	2819	R	400W	1-20	1-20	1-20	1-20		1-20		1-20	1-20	1-20	1-20	1-20	1-20
Berker	283010	R	400W	1-20	1-20	1-12	1-20	1-12	1-20	1-12	1-20	1-20	1-20	1-20	1-20	1-20
Bticino	N4411N		400W/75W (LED)	1-20	1-10	1-16	1-20	2-20	1-20	2-20	1-20	1-20	1-10	1-20	1-10	1-10
Busch Jaeger	2247U	RL	500W	1-20	1-20	2-20	1-20	2-20	1-20	2-20	1-20	1-20	1-20	1-20	1-20	1-20
Busch Jaeger	2250U	R	600W	1-20	1-20	1-12	1-20	1-12	1-20	1-12	1-20	1-20	1-20	1-20	1-20	1-20
Busch Jaeger	6513 U-102	RC	40-420W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Busch Jaeger	6523U	R,L	100W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Busch Jaeger	6523 U-102	R,C	250W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Busch Jaeger	6591 U-101-500		60-420W	1-20	1-18	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-18	1-20	1-18	1-18
Busch Jaeger	6523 UR-103		2-400W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Druck	8095	RL	400W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
EFAPEL	21212		250W/85W (LED)	1-18	1-12	1-20	1-18		1-20		1-20	1-18	1-12	1-18	1-12	1-12
EFAPEL	21214		110W/35W (LED)	1-7	1-5	1-7	1-7	1-12	1-12	1-12	1-12	1-7	1-5	1-7	1-5	1-5
EFAPEL	21215		150W/50W (LED)	2-11	4-7		2-11		1-17		1-17	2-11	4-7	2-11	4-7	4-7
EFAPEL	21216		5-150W (LED)					1-20	1-10	1-20	1-10					
EPV	PAB 315		315W	1-20	2-12	2-20	1-20		1-20		1-20	1-20	2-12	1-20	2-12	2-12
Feller	40200 LED FMI 61		400W	1-20	1-16	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-16	1-20	1-16	1-16
Feller	40600 RL FIM61		40-600W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Feller	40300 RC FMI 61		20-300W	1-20	1-16	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-16	1-20	1-16	1-16
Feller	40600 RLC FMI 61		20-600W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Gira	1176 00/104	R,L,C	420W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Gira	2262 00/101	R,L	500W	1-20	1-20	2-20	1-20	2-20	1-20	2-20	1-20	1-20	1-20	1-20	1-20	1-20
Gira	030200	R	600W	1-20	1-20	1-12	1-20					1-20	1-20	1-20	1-20	1-20
Gira	030700	R,C	525W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Jung	266 GDE	R	60-600W		1-20	1-20		1-20		1-20			1-20		1-20	1-20
Jung	Licht-Management 225 NV DE	RL	100W	1-20	1-20	2-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Legrand	617 030		40-600W	6-20	7-20	4-20	6-20	4-20	1-20	4-20	1-20	6-20	7-20	6-20	7-20	7-20
Legrand	665714		400W/75W (LED)	1-20	1-10	1-16	1-20	2-20	1-20	2-20	1-20	1-20	1-10	1-20	1-10	1-10
merten	MEG5134-0000		4-400W	2-20	2-16	2-20	2-20	1-20	1-20	1-20	1-20	2-20	2-16	2-20	2-16	2-16
NIKO	310-02900		200W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
NIKO	310-01901	R,L,C,CFli	325W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
NIKO	310-0490X		4-200W	1-12	1-8	1-20	1-12	1-20	1-12	1-20	1-12	1-12	1-8	1-12	1-8	1-8
NIKO	310-0280X		2-100W	1-6	1-4	1-12	1-6	1-12	1-6	1-12	1-6	1-6	1-4	1-6	1-6	1-4
NVC	EP8D11A BLB5		400W	4-20	2-20	4-20	4-20	4-20	1-20	4-20	1-20	4-20	2-20	4-20	4-20	2-20
PEHA	431 HAN LED		120W/60W (LED)	1-13	1-8	1-13	1-13	1-20	1-20	1-20	1-20	1-13	1-8	1-13	1-8	1-8
PEHA	435 HAB		20-525W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Panasonic	BS EN 60669-2-1		150W-500W	1-4	5-12		1-4	3-8	1-8	3-8	1-8	1-4	5-12	1-4	5-12	5-12
Panasonic	WEG578153		80-500W	1-20	4-20		1-20	3-9	1-9	3-9	1-9	1-20	4-20	1-20	4-20	4-20
SIEMENS	5UH8222-3NC01		40W-500W	1-20	1-20	1-20	1-20	3-20	1-20	3-20	1-20	1-20	1-20	1-20	1-20	1-20
Wintop	13212	L	300W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20
Wintop	13512	RC	500W	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20	1-20

# Dimming compatibility Level

Compatible	No flicker, no noise
Semi-compatible	No flicker, possible noise
Incompatible	Possible flicker, possible noise
Not tested	

Dimmer brand	Model	Type	Maximum load	Reflector EcoMax GU10			Module Clio G2		Ceiling Light Apollo	T5 Batten EcoMax	
				3,2W	5,2W	7,5W	22W	36W	22W	9W	18W
											
Berker	286610	RL	500W	1-10	1-3	Incompatible	1-4	1-3	Compatible	1-6	1-3
Berker	2819	R	400W	1-7	1-4	Incompatible	1-1	1-1	Compatible	1-3	1-3
Berker	283010	R	400W	1-10	1-3	1-10	1-2	1-1	Compatible	1-3	1-3
Busch Jaeger	2247U	RL	500W	1-10	1-3	1-10	1-4	1-3	Compatible	1-6	1-6
Busch Jaeger	2250U	R	600W	1-10	1-5	1-10	1-5	1-3	Compatible	1-6	1-5
Busch Jaeger	6513 U-102	RC	40-420W	2-10	1-10	1-10	1-6	1-4	Compatible	1-9	1-5
Busch Jaeger	6523U	R,L	100W	1-10	1-5	1-10	1-1	1-2	Compatible	1-1	1-1
Busch Jaeger	6523 U-102	R,C	250W	1-10	1-10	1-10	1-1	1-1	Compatible	1-1	1-1
Bticino	N4411N		400W/75W(LED)	1-20	1-14	1-10	1-3	1-2	Compatible		
BULL	B6GD100		200W								
Druck	8095	RL	400W	1-10	1-10	1-10	1-2	1-2	Compatible	1-3	1-3
EFAPEL	21212		250W/85W(LED)	1-20	Incompatible	Incompatible	1-1	1-1	Compatible		
EFAPEL	21214		110W/35W(LED)	1-10	Incompatible	Incompatible	Incompatible	Incompatible	Incompatible		
EFAPEL	21215		150W/50W(LED)	Incompatible	Incompatible	Incompatible	1-2	Incompatible	Compatible		
EFAPEL	21216		5-150W(LED)	Incompatible	Incompatible	Incompatible	Incompatible	Incompatible	Incompatible		
EPV	PAB 315		315W	1-8	1-13	1-11					
Feller	40200 LED FMI 61		400W	1-11	1-17	1-14	1-5	1-3	Compatible		
Feller	40600 RL FIM61		40-600W	1-5	1-7	1-9	1-4	1-2	Compatible		
Feller	40300 RC FMI 61		20-300W	1-11	1-17	1-14	1-5	1-3	Compatible		
Feller	40600 RLC FMI 61		20-600W	1-8	1-7	1-9	1-4	1-3	Compatible		
Gira	1176 00/104	R,L,C	420W	1-10	1-10	1-10	1-2	1-2	Compatible	1-18	1-12
Gira	2262 00/101	R,L	500W	1-10	1-10	1-10	1-5	1-3	Compatible	1-6	1-6
Gira	030200	R	600W	1-10	1-3	1-10	1-5	1-3	Compatible	1-6	1-6
Gira	030700	R,C	525W	1-10	1-10	1-10	1-5	1-4	Compatible	1-23	1-16
Jung	266 GDE	R	60-600W	1-10	1-7	1-10	1-4	1-3	Compatible	1-6	1-6
Jung	Licht-Management 225 NV DE	RL	100W	1-10	1-5	1-10				1-6	1-6
Legrand	617 030		40-600W	2-7	Incompatible	Incompatible	1-2	Incompatible	Compatible		
Legrand	665714		400W/75W(LED)	1-20	1-14	1-10	1-3	1-2	Compatible		
merten	MEG5134-0000		4-400W	1-11	1-17	1-20	1-5	1-3	Compatible		
NIKO	310-01901	R,L,C,CFLi	325W	1-8	1-13	1-8	1-4	1-3	Compatible	1-13	1-9
NIKO	310-0190X		5-325W	1-8	1-13	1-10	1-4	1-3	Compatible		
NVC	EP8D11A BLB5		400W	1-2	1-2	1-2	1-1	1-1	Compatible		
NIKO	310-02900		200W	1-2	1-2	1-2	1-1	1-1	Compatible		
OPUS	852,397		110W/35W(LED)	1-10	1-6	1-4	Incompatible	Incompatible	Incompatible		
PEHA	431 HAN LED		120W/60W(LED)	1-13	1-11	1-7	1-2	Incompatible	Compatible		
PEHA	435 HAB		20-525W	1-14	1-20	1-20	1-5	1-5	Compatible		
Panasonic	BS EN 60669-2-1		150W-500W	1-4	1-3	1-4	1-1	1-1	Compatible		
Panasonic	WEG578153		80-500W	1-4	1-2	Incompatible	1-2	1-1	Compatible		
SIEMENS	5UH8222-3NC01		40W-500W	1-5	Incompatible	1-4	1-1	1-1	Compatible		
Wintop	13212	L	300W				1-2	1-1	Compatible	1-2	1-2
Wintop	13512	RC	500W	1-10	1-10	1-10	1-7	1-4	Compatible	1-22	1-16

## Appendix

Version April 2022  
Data subject to change