

MASTER LEDlamps range - recommended dimmer list

KEY	
x-y	Dimmable, with x to y lamps up to a max of 10% of the max dimmer load
	Lamps are dimmable across full dimming range, but exhibit flickering at a single distinct position in the range (usually 80% light level point)
	The majority of configurations show undesirable dimming behavior
	Configuration not tested
	Lamp is not designed for use with this dimmer type
Name	New added since previous version

			Bulbs				Novellure		230V Reflector						MR16		AR111		
Brand	Type #	Type Load	Glow	Designer	806 lm	1050 lm	Candle	Lustre	GU10 PF 4-36 W	GU10 HPD*	GU10 7 W	DimTone	PAR20	PAR30S	PAR38	MR16 7 W	MR16 10 W	AR111 10 W	AR111 15 W
			1-14	1-14	1-8	1-8	1-22	1-22	1-25	1-12	1-14	1-14	1-14	1-8	1-5			1-2	1-2
ABB	6523U	LED 2-100 W	1-14	1-14	1-8	1-8	1-22	1-22	1-25	1-12	1-14	1-14	1-14	1-8	1-5			1-2	1-2
Arnould	60595	RL 40-400 W							1-10										
AVE	Sistema 45 45349L Noir AX	RL 40-500 W			1-4														
Berker	2867 10	RL 20-500 W							1-9										
Berker	2830 10	R 60-400 W				1-5			1-10	1-10									
Berker	2866 10		1-8	1-8					1-4										
BTICINO	L4406	RL 60-500 W					1-3	1-3											
Busch Jaeger	2200	RL 500 W	1-8	1-8			1-2	1-2	1-10	1-10									
Busch Jaeger	2247U	RL 500 W	1-8	1-8		1-6			1-13	1-13									
Busch Jaeger	2250U	R 600 W	1-8	1-8		1-7	1-3	1-3	1-13	1-15									
Busch Jaeger	6513U-102	RC 420 W																	
Busch Jaeger	6523U	LED 2-100 W	1-14	1-14	1-8	1-8	1-22	1-22	1-25	1-12	1-14	1-14	1-14	1-8	1-5			1-2	1-2
Crabtree	CPU-2W400 (DL22010/C)	RC 400 W	1-2	1-2										1-2	1-2				
Crabtree	DV21912	400 W				1-5			1-4	1-10									
DANLERS	DQDGD MK400W + RESLOAD	RC 400 W																	
Drespa	814	RL 60-400 W	1-8	1-8															
Dynalite	DDMC802 DDLM102									1-8									
Dynalite	DDMC802 DDTM102									1-8									
Dynalite	DDMC802 DDLM102 + DMAL120F																		
Dynalite	DDMC802GL DGLM402									1-8									
Dynalite	DDMC802GL DGLM402 + DMAL120F																		
Dynalite	DDMC802GL DGLM105									1-8									
Dynalite	DDMC802GL DGTM402									2-8									
Dynalite	DDMC802GL DGTM105									2-8									
Dynalite	DDMC802GL DGLEDM401 LED module																		
Dynalite	DLE1205									2-18									
Dynalite	DLE1220GL-S									1-18									
ELKO	RS16/400 GLI PH	RL 60-400 W	1-2	1-2			1-2	1-2		1-11	1-2	1-2	1-2						
ELKO	CCTEL12013	RC 315 W																	
ELKO	CCTEL11013	RL 400 W	1-3	1-3															
Eltako	EUD61 NPN -UC	RLC 500 W																	
Eltako	FUD61 NPN-230V	RLC 300 W																	
Eltako	EUD12D-UC	RLC 400 W																	
Eltako	EUD12NPN-UC	RLC 500 W																	
Eltako	LUD12-230V	RLC 400 W																	
Finder	15.51.8.230.0400	10-400 W				1-5				1-10									
Finder	15.81.8.230.0500	RLC 3-500 W																	
Gira	117600/I01	RLC 50-420 W				1-5				1-11									
Gira	030000/I01	R 60-400 W	1	1							1	1	1						
Gira	030600/I00	RL 20-500 W	1-8	1-8															
Gira	226200/I00	RL 500 W																	
Gira / Insta	030200 I00	R 60-600 W	1-8	1-8			1-2	1-2	1-13										
Hager	EV012	RC 300 W																	
Hager Kallysta	WK064	RC 60-320 W																	
Intellibus	IB LED 90 P									1-11									
Jung	225TDE	RC 20-500 W								1-13									
Jung	225NV DE	RL 20-500 W	1-8	1-8					1-13										
Jung	266 GDE	R 60-600 W	1-8	1-8			1-3	1-3											
Jung	254 UDE	RLC 420 W									1	1	1						
Jung	1254UDE	RLC 420 W																	
Legrand	67081	RL 40-300 W			1					1-8									
Legrand	67082	RL 40-600 W								1-15									
Legrand	67084	RLC 400 W								1-10									
Legrand	67085	RLC 300 W	1-7	1-7					1-15	1-8									
Legrand	67086	RLC 1000 W																	
Legrand	774161									1-10									
LK	506DA120	350 W																	
LK	506DA109	300 W				1-4				1-8									
LK	506N5114	40-180 W									1	1	1						
LK	506NA110	20-315 W																	
LK	506NA121	25-450 W																	
LK	820BA234	40-400 W																	
Lutron	Dimming card 230V									1-15									
Lutron	GrafikEye QSGR-3PCE									1-18									

PHILIPS

sense and simplicity

			Bulbs				Novallure		230 V Reflector					MR16		AR111			
Brand	Type #	Type Load	Glow	Designer	806 lm	1050 lm	Candle	Lustre	GU10 PF 4-36 W	GU10 HPD*	GU10 7W	DimTone	PAR20	PAR30S	PAR38	MR16 7W	MR16 10W	AR111 10W	AR111 15W
MK	K1501 WHILV	RLC 60-500 W	1	1					1-4										
MK	K1535	R 450 W								1-11									
MK	Special	RL ~250 W	1-6	1-6															
Merten	577199	RC 600 W																	
N&L	28956/433/4	R 60-400 W	1-6	1-6															
N&L	28969/435 HAN	RL 60-600 W					1-3	1-3	1-15										
niko	09-013	R 60-300 W	1-7	1-7			1-3	1-3	1-8										
OPUS	852,390	R 60-400 W	1-8	1-8			1-3	1-3	1-10										
OPUS	852,392	RL 20-500 W					1-2	1-2	1-15										
PEHA	435HAN	RL 60-600 W																	
PEHA	436	R 60-600 W																	
R&D	500W RES/ 400W IND									1-13									
Relco	RL1724	RL 60-160 W					1-4	1-4											
Relco	RT65R0A	R 60-500 W																	
Relco	RM34DSL	RL 40-160 W	1-2	1-2															
Relco	RM0587-RT ES UN/dp	RLC 60-500 W/60-300 VA	1-5	1-5							1-3	1-3	1-3						
Richmond	ECU400	RL 60-400 W																	
Richmond	GRID500	RL 40-500 W					5 max	5 max	1-13										
Richmond	ECU250	RL 40-250 W					2-4	2-4	7 max	7 max	7 max								
Richmond	ECU1000	RL 150-1000 W					5 max	5 max											
RVE	RV5	RL 1000 W							1-18										
Schneider	400 UNI IHC/SA	RLC 40-400 W	1	1	1		1	1	1	1	1	1							
Schneider	ALB45192	RL 40-400 W							1-10										
Schneider	ALB82100	RL 40-300 W																	
Schneider	ALT400901	RL 600 VA					2-21	2-21											
Schneider	MTN572599	RL 20-500 W	1-8	1-8					1-13										
Schneider	MTN572299	R 60-600 W							1-15										
Schneider	STD400RC/RL	RLC 40-400 W																	
Schneider	CCTDD20001	RLC 40-400 W																	
Schneider	CCTDD20002	RLC 40-400 W																	
Schneider	MTN577099	RLC 25-420 W																	
Schneider	MTN577199	RC 20-315 W				1-4			1-8										
Schneider	E3030HD	40 W-600 W																	
Schneider	SBD-SPL	RL 100 W																	
Schneider System M	MTN5140-0000	RL 100 W																	
Schneider Odace	S-5x0518	RL 100 W																	
Schneider Exxact	1900910(SE)	RL 100 W																	
Schneider Exxact	2622161(FI)	RL 100 W																	
Schneider Exxact	1470207(NO)	RL 100 W																	
Schneider	SND2200721	RC 325 W																	
Schneider	SND2200523	RL 500 W																	
Schneider	CCT011263	RL 315 W																	
Schneider Trend	ATTD1000RL	RL 315 W																	
Schneider Trend	1370814	RL 315 W																	
Schneider Artic	3512423	RL 315 W																	
Schneider Artic	1471021	RL 315 W																	
Schneider Exxact	1900913(SE)	RL 315 W																	
Schneider Exxact	2622008(FI)	RL 315 W																	
Schneider Exxact	1470216(NO)	RL 315 W																	
Schneider Unica	MGU3.512.xx	RL 315 W																	
Schneider Unica	MGU5.512.xx	RL 315 W																	
Schneider	MTN5135-0000	RL 315 W																	
Schneider	CCT011723	RLC 600 W																	
Schneider	LTD600RCL	RLC 600 W																	
Schneider Trend	1370833	RLC 600 W																	
Schneider Artic	3512448	RLC 600 W																	
Schneider Artic	1471011	RLC 600 W																	
Schneider	CCT011533	RC 315 W																	
Schneider	CCT011753	RC 200 W																	
Schneider	MGU3.515.18	RLC 350 W																	
Schneider	CCT0115C3	RC 1000 W																	
Scholki/NOVUM	ETD U1	RLC 35-500 W																	
Siemens	5TC8284	RC 20-600 W																	
VADSBO	LD 220	RLC 1-200 W																	
Varilight	IQI401	RC 400 W																	
Varilight	IQT401M	RC 400 W				1-5			1-10										
Varilight	P400								1-10										
Varilight	J401	RC 400/250 W																	
Varilight	V-Pro Z1J400M	RC 400 W	6-10	6-10			1-16	1-16		1-11	1-11	1-11							
VEILENDING	MDC-10-MH	10-420 W			1		1-2	1-2											
VIKO	KARRE	RL 600 W																	
VIKO	CARMEN BEYAZ	RL 600 W	1-4	1-4						1-4	1-4	1-4							
Vimar	EIKON 20160	RL 500 W/300 VA	1-2	1-2		1-6													



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