











Professional LED Range
Recommended Dimmer Compatibility List for LED Dimmable Bulbs
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EN
"G" for Green it works good (dim range from 15%-100% rated luminous flux)
"Y" for Yellow reduced function (smaller dim range; makes little noise)
"R" for Red doesn't work (flicker or no dimming function)
"B" for Black forbidden because of load

DE
Gute bis sehr gute Dimmbarkeit
Eingeschränkte Dimmbarkeit (verringerte Dimmbarkeit, Dimmer und/oder Lampe macht Geräusche)
Schlechte Dimmbarkeit (Flackern, keine Dimmbarkeit)
Betrieb aufgrund der Systemlast nicht möglich

This document is for information purposes and must be treated as recommendation. VIDIS attempted to provide best results, results are generated in lab conditions and might contain faults

				LED spot										LED spot		LED spot																	
				G45-6W(M47F2D14B1M/M47F2D14B1/M47F2D14C1)		C37-6W(C47F2D14C1/C47F2D14B1M)		PAR16-GL-I 6W(SG45F3D10B1M)		PAR16-6W(S45F3D10C1)		PAR16-7W(S50F3D10C1/SS50F3D10C1)		A60-9W(A80F6D27C1)		A60-11W(A10F2D27C1/A10F2D27B1M)		A65-15W(A15F2D27C1)		Fil-A60-E27-2700K-806lm-clear-dimmable-cardbox		Fil-A60-E27-2700K-1055lm-milky-8W-Maximus-dimmable											
																																	
Brand	Type	Type	Load	Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing Dimming Performance	Dimming Range	Glowing									
Berker INSTA	286710	[RC]	20 360 W Turn	Y	29.19%-92.38%	OK	Y	29.19%-92.38%	OK	Y	30.36%-93.41%	OK	Y	30.36%-93.41%	OK	Y	37.27%-92.02%	OK	Y	24.11%-96.17%	OK	Y	19.15%-93.67%	OK	Y	26.67%-96.4%	OK	Y	43.70%-89.77%	OK	Y	44.36%-89.69%	OK
Berker INSTA	283010	[R]	60 400 W Turn	Y	37.51%-96.7%	OK	Y	37.51%-96.7%	OK	Y	37.6%-97.93%	OK	Y	37.6%-97.93%	OK	Y	45.57%-96.07%	OK	Y	33.56%-97.7%	OK	Y	25.69%-100%	OK	Y	34.69%-98.64%	OK	Y	37.08%-84.83%	OK	Y	38.76%-86.17%	OK
Busch Jaeger ABB	2200 U - 503	[R]	60 400 W Turn	Y	35.4%-98.01%	OK	Y	35.4%-98.01%	OK	Y	37.34%-97.55%	OK	Y	37.34%-97.55%	OK	Y	47.65%-95.96%	OK	Y	33.3%-98.55%	OK	Y	24.84-99.72%	OK	Y	37.05%-97.99%	OK	Y	34.4%-88.3%	OK	Y	36.4%-90.6%	OK
Busch Jaeger ABB	2247 U	[RL]	20 500 W Turn	Y	58.78%-100%	OK	Y	58.78%-100%	OK	Y	55.06%-100%	OK	Y	55.06%-100%	OK	Y	53.28%-97.6%	OK	Y	54.53%-99.74%	OK	Y	59.43%-82.92%	OK	Y	50.97%-84.13%	OK	Y	77.78%-93.0%	OK	Y	55.98%-83.23%	OK
Busch Jaeger ABB	6513 U - 102	[RC]	40 420 W Turn	Y	36.46%-95.08%	OK	Y	36.46%-95.08%	OK	Y	54.16%-92.51%	OK	Y	54.16%-92.51%	OK	Y	45.03%-95.3%	OK	Y	31.26%-97.61%	OK	Y	23.42%-95.44%	OK	Y	29.26%-100%	OK	Y	37.56%-92.05%	OK	Y	30.36%-96.30%	OK
Busch Jaeger ABB	6523 U	[LED]	2 100 VA-LED Turn	Y	65.89%-90.74%	OK	Y	65.89%-90.74%	OK	Y	60.47%-90.57%	OK	Y	60.47%-90.57%	OK	Y	55.52%-100%	OK	Y	66.95%-100%	OK	Y	53.31%-92.88%	OK	Y	68.5%-97.46%	OK	Y	68.89%-88.54%	OK	Y	70.5%-89.40%	OK
Busch Jaeger ABB	6526 U	[LED]	2 100 VA-LED Push (2wire)	Y	30.25%-94.26%	OK	Y	30.25%-94.26%	OK	Y	29.46%-93.67%	OK	Y	29.46%-93.67%	OK	Y	39.02%-93.22%	OK	Y	24.28%-94.8%	OK	Y	19.29%-93.67%	OK	Y	27.26%-96.58%	OK	Y	33.55%-92.36%	OK	Y	30.56%-93.58%	OK