

Malta LED Compatible Dimmers

	Quantity	Result	Observation	Acoustics	Comments
Dimmer	Varilight V-Pro JQP401	✓	100-10% Flicker free dimming	Noise Free	Recommended
	Varilight GJP100W	✓	100-10% Flicker free dimming	Noise Free	Recommended
	Varilight V-Com MKP180	✗	80-5% Flicker free dimming	Buzzes at full load	Not Recommended
	ZANO ZGRID500	✗	100-20% flickers at low level	Constant Buzzing from Driver and Dimmer	Not Recommended
	ZGRIDLED ZMC150	✓	50%-Off Flicker free dimming	Noise Free	Conditional – limited operating range
	Newlec NL8306/12	✓	100-5% Flicker free dimming	Noise Free	Recommended
	Newlec NL8815W	✓	100-10% Flicker free dimming	Noise Free	Recommended
	Newlec NL8806W	✓	65-25% Flicker free dimming	Noise Free	Conditional – limited operating range
	Newlec NL8806WA	✓	90-10% Flicker free dimming	Noise Free	Recommended
	Hamilton 7WC1X100	✗	100-15% Incremental dim Flickers at full load	Noise Free	Not Recommended
	Hamilton LED ITB100	✓	100-10% Flicker free dimming	Noise Free	Recommended
	Hamilton Verve HM2031	✓	100-10% Responsive dimming	Constant Buzzing from Driver	Recommended
	Hamilton Litestat 25-250W	✓	100-15% Flicker free dimming	Noise Free	Recommended
	Schneider GGB6012LPCS	✓	100-10% responsive dimming	Noise Free	Recommended
	Schneider GGBL6012LS	✓	100-10% responsive dimming	Noise Free	Recommended

Please Note: KSR test these dimmers singularly please consult the dimmer manufacturer for recommendations on other scenarios. All recommendations are correct as per the date tested below. KSR cannot be held responsible for any changes in the dimmer specification.