

Moon LED Compatible Dimmers

Quantity	Result	Observation	Acoustics	Comments
Varilight V-Pro JQP401	✓	100-20% Flicker free dimming	Slight Buzz midrange	Recommended
Varilight GJP100W	✓	100-10% Flicker free dimming	Slight Buzz midrange	Recommended
Varilight V-Com MKP180	X	100-10% Flickering mid-range	Buzzing constantly	Not Recommended
ZANO ZGRID500	×	100-20% flickers at low level	Constant Buzzing from Driver and Dimmer	Not Recommended
ZGRIDLED ZMC150	V	60%-Off Flicker free dimming	Noise Free	Conditional – limited operating range
Newlec NLSL8306/12	V	100-15% Flicker free dimming	Slight Buzz midrange	Recommended
Newlec NL8L8306/12 Newlec NL8815W	V	100%-Off Flicker free dimming	Noise Free	Recommended
Newlec NL8806W	×	60-35% Flicker free dimming	Constant Buzzing	Not Recommended
Newlec NL8806WA	×	75-15% Flicker free dimming	Constant Buzzing	Not Recommended
Hamilton 7WC1X100	✓	100-15% incremental Flicker free dimming	Slight Buzz midrange	Recommended
Hamilton LED ITB100	V	100-10% Flicker free dimming	Slight Buzz midrange	Recommended
Hamilton Verve HM2031	✓	100-15% Responsive dimming	Slight Buzz midrange	Recommended
Hamilton Litestat 25-250W	×	100-15% Flicker free dimming	Slight Buzz midrange	Not Recommended
Schneider GGB6012LPCS	✓	100-10% responsive dimming	Slight Buzz midrange	Recommended
Schneider GGBL6012LS	✓	100-10% responsive dimming	Slight Buzz midrange	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.