



KSRFRD385 – 7w output Compatible Dimmers

	Result	Observation	Acoustics	Qty	Comments
Dimmer	Hamilton Verve HM2031	✓	100-10% Smooth Dim, dimming below 10% can cause flicker	Acoustic rating – 1 1-10	Recommended*
	Hamilton LED IT-B100	✓	100-20% Smooth Dim	Acoustic rating – 1 1-10	Recommended
	Hamilton 741X100 LED	✓	100-10% Incremental Dim	Acoustic rating – 1 Up to 10	Recommended*
	Hamilton 741XTE	✓	100-10% Smooth Dim, shimmers mid- range when dimmed	Acoustic rating – 2 3-10	Recommended
	Hamilton 741XTMSS	✓	100-10% Smooth Dim, fittings can cycle at low load if less than 6 units	Acoustic rating – 2 6-10	Recommended
	Zano ZMC150	✓	100-0% Smooth Dim, dimming below 10% can cause flicker	Acoustic rating – 1 Up to 10	Recommended*
	Newlec NL8306/12	✓	100-0% Smooth Dim, dimming below 10% can cause intermittent flicker	Acoustic rating – 1 Up to 10	Recommended*
	Newlec NL8806WA	✓	100-0% Smooth Dim, dimming below 15% can cause flicker	Acoustic rating – 1 Up to 10	Recommended
	Newlec NL8815W	✓	100-0% Smooth Dim, dimming below 15% can cause flicker	Acoustic rating – 2 Up to 10	Recommended
	Varilight V-PRO GJP100W**	✓	100-0% Smooth Dim, dimming below 10% can cause intermittent flicker	Acoustic rating – 1 Up to 10	Recommended
	Varilight V-PRO JQP401**	✓	100-0% Smooth Dim, dimming below 10% can cause intermittent flicker	Acoustic rating – 1 Up to 10	Recommended
	Schneider GGBL6012LS	✓	100-10% Smooth Dim	Acoustic rating – 1 Up to 10	Recommended
	LeGrand Synergy RLCX	✓	100-0% incremental Dim, can flicker below 20%	Acoustic rating – 1 2-10	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.

1 – low to no Audible Noise

2 – Moderate audible Noise

3- High Audible Noise

*Acoustic Rating and dimming Conditions

**Manufacturers recommendations may recommend using less downlights, please refer to any dimmer instructions included

Tested & Approved – June 2022