

Cree MR16 Series TrueWhite® LED Lamp Dimming Compatibility

Dimming Compatibility

Combinations with No Issues				
Transformer Type	Transformer Manufacturer	Transformer Model Number	Dimmer Manufacturer	Dimmer Model Number
Magnetic	Hammond	MFT166P11	Leviton	VZM06
			Lutron	SLV-600P
		MFT166J10	Leviton	VZM06
			Lutron	SLV-600P
	Q-Tran	QT10-120/12-TP-RC	Leviton	VZM06
			Lutron	SLV-600P
	Cooper	TF-149911-AS	Leviton	VZM06
			Lutron	SLV-600P
Electronic	Juno	T537	Lutron	NTELV-300
			Lutron	SPSELV-600
			Leviton	6615-P
		TL601E-75BL	Lutron	SPSELV-600
			Lutron	NELV-450
			Lutron	DVELV-300P
	Lighttech	LET60	Lutron	NTELV-300
			Leviton	IPE04
			Lutron	SPSELV-600
			Leviton	6615-P
		LET75	Leviton	IPE04
			Lutron	SPSELV-600
	Eurofase	86	Leviton	IPE04
			Lutron	SPSELV-600
			Lutron	NELV-450
			Lutron	DVELV-300P
			Leviton	6615-P
			Leviton	IPE04
	Pony	PET-120-12-60	Lutron	SPSELV-600
			Lutron	DVELV-300P
			Leviton	6615-P
			Leviton	IPE04
			Lutron	SPSELV-600
			Lutron	NELV-450
	Hatch	RS12-60M	Lutron	6615-P
			Lutron	NTELV-300
			Lutron	NTELV-300
			Lutron	SPSELV-600
		RS12-300	Lutron	NELV-450
			Lutron	DVELV-300P
			Lutron	NTELV-300
			Lutron	SPSELV-600
DS&L	WH-601E2N	Lutron	NELV-450	
		Lutron	DVELV-300P	
		Lutron	NTELV-300	
		Lutron	SPSELV-600	
Ambiance L.	9454-12	Lutron	NTELV-300	
		Leviton	IPE04	
		Lutron	SPSELV-600	
		Lutron	NELV-450	
		Lutron	DVELV-300P	
		Leviton	6615-P	



MR16 Series

Dimming Compatibility

Combinations with Low-End Issues					
Transformer Type	Transformer Manufacturer	Transformer Model Number	Dimmer Manufacturer	Dimmer Model Number	
Magnetic	Hammond	MFT166P11	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
			Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
		MFT166J10	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
			Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
	Q-Tran	QT10-120/12-TP-RC	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
			Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
	Cooper	TF-149911-AS	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
			Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
	Juno	T537	Lutron	IPE04	Slight "shimmer" may be seen at low-end when dimming very quickly from high end
			Lutron	NELV-450	Slight "shimmer" may be seen at low-end when dimming very quickly from high end
			Leviton	DVELV-300P	Rapid flash may occur when turning off at low end of dimming range
		TL601E-75BL	Lutron	NTELV-300	Turn-on level may vary and flicker may occur when turning on/off at the very low end of dimming range
	Lighttech	LET60	Lutron	NELV-450	Slight "shimmer" may be seen at low-end when dimming very quickly from high end
			Lutron	DVELV-300P	Rapid flash may occur when turning off at low end dimming
			Wattstopper	SDMLV-603	Turn-on level per lamp may vary slightly when dimming multiple lamps
		LET75	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps
			Lutron	NELV-450	Slight "shimmer" may be seen at low-end when dimming very quickly from high end
			Lutron	DVELV-300P	Rapid flash may occur when turning off at low end of dimming range
	Hatch	RS12-80M	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps
			Lutron	SPSELV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps
		RS12-60	Lutron	NTELV-300	Turn-on level may vary and flicker may occur when turning on/off at the very low end of dimming range
	IS12-75	Leviton	IPE04	Turn-on level may vary and flicker may occur when turning on/off at the very low end of dimming range	
	Eurofase	86	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps
	Pony	PET-120-12-60	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps
			Lutron	NELV-450	Slight "shimmer" may be seen at low-end when dimming very quickly from high end
	DS&L	WH-601E2N	Wattstopper	SDMLV-603	Turn-on level may vary and flicker may occur when turning on/off at the very low end of dimming range