Cree MR16 Series TrueWhite® LED **Lamp Dimming Compatibility**

Dimming Compatibility

binations with No Issues				
former Type	Transformer Manufacturer	Transformer Model Number	Dimmer Manufacturer	Dimmer Model Number
		MFT166P11	Leviton	VZM06
	Hammond	WII 11001 11	Lutron	SLV-600P
Magnetic	Hammond	MFT166J10	Leviton	VZM06
		WII 1 1 0 0 3 1 0	Lutron	SLV-600P
	Q-Tran	QT10-120/12-TP-RC	Leviton	VZM06
	Q-11aii	Q110-120/12-1F-NC	Lutron	SLV-600P
	Conner	TF-149911-AS	Leviton	VZM06
	Cooper		Lutron	SLV-600P
	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
			Leviton	6615-P
	Eurofase	86	Leviton	IPE04
			Lutron	SPSELV-600
			Lutron	NELV-450
			Lutron	DVELV-300P
			Leviton	6615-P
	Pony		Leviton	IPE04
		PET-120-12-60	Lutron	SPSELV-600
lectronic				
			Lutron	DVELV-300P
	Hatch	RS12-60M		6615-P
			Leviton	IPE04
			Lutron	SPSELV-600
			Lutron	NELV-450
		1010.75	Leviton	6615-P
		IS12-75	Lutron	NTELV-300
		RS12-300	Lutron	NTELV-300
			Lutron	SPSELV-600
			Lutron	NELV-450
			Lutron	DVELV-300P
		WH-601E2N	Lutron	NTELV-300
	DS&L		Lutron	SPSELV-600
	DOC		Lutron	NELV-450
			Lutron	DVELV-300P
	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 L	ow-End Issues					
Transformer Type	Transformer Manufacturer	Transformer Model Number	Dimmer Manufacturer	Dimmer Model Number		
Magnetic		METICODII	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
		MFT166P11	Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
	Hammond	METICCIIO	Lutronn	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
		MFT166J10	Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
	Q-Tran	OT10 120/12 TD DO	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
		QT10-120/12-TP-RC	Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
	0	TE 140011 40	Lutron	NLV-600	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
	Cooper	TF-149911-AS	Lutron	DVLV-600P	Turn-on/turn-off level per lamp may vary slightly when dimming multiple lamps	
	Juno		Lutron	IPE04	Slight "shimmer" may be seen at low-end when dimming very quickly from high end	
		T537	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		Lutron	NELV-450	Slight "shimmer" may be seen at low-end when dimming very quickly from high end	
		LET60	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	
			Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps	
		LET75	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	DC12 90M	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps	
		RS12-80M	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 of dimming range	
		IS12-75	Leviton	IPE04	Turn-on level may vary and flicker may occur when turning on/off at the very low of dimming range	
	Eurofase	86	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps	
	Pony	DET 100 10 C0	Lutron	NTELV-300	Turn-on level per lamp may vary slightly when dimming multiple lamps	
		PET-120-12-60	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	

Canada: www.cree.com/canada T (800) 473-1234 F (800) 890-7507

US: www.cree.com/lighting T (800) 236-6800 F (262) 504-5415