



## SORAA LED MR16 Electronic Transformer & Dimmer Compatibility

### Combined Transformers & Dimmers, North America

TRANSFORMERS		DIMMERS								
		Lutron Grafik Eye 3000 + PPM-PA-DV-WH module	Lutron Diva DVELV-300P	Lutron SPSELV-600	Lutron Maestro MAELV-600	Lutron Nova T NTELV-300	Lutron Skylark SELV-300P	Lutron Radio RA2 RRD-6NA-WH 600W	Leviton 6615-P 300W	Marlin Controls Stellar Dimming Cabinet P/N 6-3-08-20-3-103T with RMS
Hatch	RS12-60M/LED	10%	7%	11%	12%	14%	8%	17%	F	10%
Hatch	VS12-60	10%	7%	14%	12%	13%	8%	15%	F	1 lamp: F 2,3 lamps: 9%
Hatch	VS12-60WD	10%	8%	16%	14%	15%	10%	16%	F	1 lamp: F 2,3 lamps: 9%
Hatch	VS12-75WD	9%	8%	16%	13%	15%	9%	16%	24%	F
Hatch	VS12-105	1 lamp: F 2,3 lamps: 10%	1 lamp: F 2,3 lamps: 10%	1 lamp: F 2,3 lamps: 15%	1 lamp: F 2,3 lamps: 12%	1 lamp: F 2,3 lamps: 13%	1 lamp: F 2,3 lamps: 9%	1,2 lamps: F 3 lamps: 13%	F	1,2 lamps: F 3 lamps: 10%
Hatch	VS12-150	10%	9%	18%	14%	15%	10%	NT	F	1 lamp: F 2,3 lamps: 10%
Lightech	LET 60	10%	7%	19%	19%	19%	8%	16%	F	16%
Lightech	LET 75	10%	5%	11%	10%	12%	6%	14%	F	1,2 lamps: 13% 3 lamps: F
Lightech	LET 105	10%	7%	12%	12%	14%	8%	15%	F	1 lamp: F 2,3 lamps: 10% 8%
Lightech	LET 151 R LDC	1 lamp: F 2,3 lamps: 9%	6%	F	F	F	F	1 lamp: F 2,3 lamps: 11%	F	8%
Lightech	303 AC 120 12	10%	10%	19%	16%	18%	11%	NT	24%	F
B+L	CV90021	10%	11%	21%	16%	19%	12%	16%	F	NT
B+L	FX95100	10%	9%	18%	13%	15%	10%	16%	F	NT
B+L	MS90119	10%	1,2 lamps: 8% 3 lamps: F	1,2 lamps: 17% 3 lamps: F	13%	1,2 lamps: 15% 3 lamps: F	10%	17%	F	NT
B+L	CV-10/75-12	10%	10%	18%	12%	17%	11%	14%	29%	NT
ELG	250LT2512	10%	8%	14%	14%	15%	10%	15%	F	NT
LTF	TA60WA12LE	10%	8%	13%	12%	14%	9%	16%	F	NT
MDL Corp	316-0002	1,2 lamp: F 3 lamps: 10%	1 lamp: F 2, 3 lamps: 10%	1,2 lamp: F 3 lamps: 15%	1 lamp: F 2, 3 lamps: 14%	F	1 lamp: F 2, 3 lamps: 11%	13%	F	NT
PONY	PET-120-12-75	10%	7%	12%	12%	14%	8%	14%	F	NT
RSA	RT60A	10%	5%	12%	12%	12%	7%	16%	F	NT
Top Star	SL-728	10%	8%	13%	12%	13%	9%	13%	F	NT
WAC	EN-12100-R-AR	7%	9%	16%	15%	16%	11%	14%	F	NT

Updated 12/19/13 Key **XX%** = Low dimming Range **F**= Fail **NT**= Not Tested



## SORAA LED MR16 Magnetic Transformer & Dimmer Compatibility

### Combined Transformers & Dimmers, North America

TRANSFORMERS		DIMMERS						
		Lutron Grafik Eye 3000	Lutron Skylark SLV-600P	Lutron DVLV-600P	Lutron Ceana CNLV-600P	Lutron Radio RA2 RRD-6NA 600W	Lutron Radio RA2 RRD-10D 800W	MARLIN CONTROLS Stellar DIMMING CABINET P/N 6-3-08-20-3-103T with RMS
Cooper	TF-149911	11%	F	F	F	NT	NT	7%
Cooper	TF 149911-TP 120	10%	F	F	F	NT	NT	9%
Linea	701970	13%	F	F	F	NT	NT	9%
Hasler Electric	MI-5481E	10%	F	F	F	NT	NT	9%
Juno	310-1333	13%	F	F	F	NT	NT	10%
Orientronic	DLR1250BN	13%	27%	27%	27%	NT	NT	8%
Q-TRAN	QT-50-75CK-PT-RC Date 11/11	10%	23%	23%	23%	NT	NT	1 lamp: F 2,3 lamps: 10%
Q-TRAN	QT50SV-120/12-RC	13%	30%	30%	30%	NT	NT	NT
Q-TRAN	QT20-120/12-TP-RC	9%	28%	28%	28%	NT	NT	9%
Q-TRAN	QT10-120/12-TP-RC	9%	24%	24%	24%	NT	NT	8%
Hammond Manufacturing	166Q12	13%	F	F	F	NT	NT	10%
Q-TRAN	Q6S-DC-120-12 (Rectified)	13%	21%	21%	21%	NT	NT	10%
Q-TRAN	QTM60-DC+CAP (Rectified + Filtered_	10%	F	F	F	NT	NT	1 lamp: F 2,3 lamps: 24%
MDL Corp	315-0071A – IRIS RPN3MR Fixture Normal Tap	NT	27%	33%	NT	9%	10%	NT
MDL Corp	315-0071A – IRIS RPN3MR Fixture dimmer Tap	NT	28%	35%	NT	NT	NT	NT
MDL Corp	315-0126 – 12.3V	NT	26%	32%	NT	9%	8%	NT

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