



SORAA MR16 DIMMER/TRANSFORMER (MAGNETIC) COMPATIBILITY LIST - North America

| Transformer | Dimmer --> | | Lutron Grafik Eye #3000 | Lutron Skylark SLV-600P | Lutron Diva DVLV-600P | Lutron Ceana CNLV-600P | MARLIN CONTROLS Stellar DIMMING CABINET P/N 6-3-08-20-3-103T with RMS 8 Control Unit - approx. 6 Kilo-Watts Total | Lutron Radio RA2 RRD-6NA WH 600W | Lutron Radio RA2 RRD-10D SW 800W |
|-----------------------|--------------------------------------------|----------|-------------------------|-------------------------|-----------------------|------------------------|-------------------------------------------------------------------------------------------------------------------|----------------------------------|----------------------------------|
| North America | | | | | | | | | |
| Cooper | TF-149911 | Magnetic | 11% | NC | NC | NC | 7% | | |
| Cooper | TF 149911-TP120 | Magnetic | 10% | NC | NC | NC | 9% | | |
| Hammond Manufacturing | 166Q12 | Magnetic | 13% | NC | NC | NC | 10% | | |
| Hasler Electric | MI-5481E | Magnetic | 10% | 92% | 92% | 92% | 9% | | |
| Hatch | RL12-75 | Magnetic | | 10% | | | | | |
| Juno | 310-1333 | Magnetic | 13% | NC | NC | NC | 10% | | |
| Linea | 701970 | Magnetic | 13% | NC | NC | NC | 9% | | |
| MDL Corp | 315-0071A – IRIS RPN3MR Fixture Normal Tap | Magnetic | | 27% | 33% | | | 9% | 10% |
| MDL Corp | 315-0071A – IRIS RPN3MR Fixture dimmer Tap | Magnetic | | 28% | 35% | | | | |
| MDL Corp | 315-0126 – 12.3V | Magnetic | | 26% | 32% | | | 9% | 8% |
| Orientronic | DLR1250BN | Magnetic | 13% | 27% | 27% | 27% | 8% | | |
| Q-TRAN | QT-50-75CK-PT-RC Date 11/11 | Magnetic | 10% | 23% | 23% | 23% | 1 Lamp: NC 2,3 Lamps: 10% | | |
| Q-TRAN | QT50SV-120/12-RC | Magnetic | 13% | 30% | 30% | 30% | | | |
| Q-TRAN | QT20-120/12-TP-RC | Magnetic | 9% | 28% | 28% | 28% | 9% | | |
| Q-TRAN | QT10-120/12-TP-RC | Magnetic | 9% | 24% | 24% | 24% | 8% | | |
| Q-Tran | Q6S-DC-120-12 (Rectified) | Magnetic | 13% | 21% | 21% | 21% | 10% | | |
| Q-Tran | QTM60-DC+CAP (Rectified + Filtered_ | Magnetic | 10% | NC | NC | NC | 1 Lamp: 0% 2,3 Lamps: 24% | | |

Notes: Compatibility tests are conducted by Soraa only as guidance for the user
 All tests are conducted under bench conditions; results may differ from test results depending on conditions at the application site
 Results may vary due to variability in component choices and manufacturing processes by the dimmer or transformer manufacturer

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| | Dims to < 20% |
| NC | Not compatible |
| | Not tested |

SORAA MR16 DIMMER/TRANSFORMER (ELECTRONIC) COMPATIBILITY LIST - North America

| Transformer | Dimmer --> | | Gratik Eye 3000 + PHPM-PA-DV-WH module | Diva DVELV-300P | Lutron SPSELV-600 | Maestro MAELV-600 | Nova T NTELV-300 | Skyjack SELV-300P | Lutron 6615-P-300W | MARLIN CONTROLS CABINET P/N: 6-3-08-20-3-10BT with RMS 8 Control Unit - approx. 6 Kilo-Watts Total | Lutron Radio RA2-RRD-6MA-WH-600W | Lutron CTELV-30BP | Lutron FAELV-500M | Lutron VTELV-600M-B | |
|----------------------|------------------------|------------|----------------------------------------|--------------------------------------------------------------|-------------------------------|-------------------------------|-------------------------------|-------------------------------|------------------------------|----------------------------------------------------------------------------------------------------|----------------------------------|-------------------|-------------------|---------------------|-----|
| North America | | | | | | | | | | | | | | | |
| B+L | MS90119 | Electronic | 10% | 1,2 lamps: 8% 3 lamps: NC | 1,2 lamps: 17% 3 lamps: NC | 14% | 1,2 lamps: 15% 3 lamps: NC | 10% | 48% | | 17% | | | | |
| B+L | CV90001 (CV-10/75-12) | Electronic | 10% | 10% | 18% | 16% | 17% | 12% | 32% | | 14% | | | | |
| B+L | CV90021 (CV-10/105-12) | Electronic | 10% | 11% | 17% | 17% | 19% | 12% | 38% | | 14% | | | | |
| B+L | FX95100 | Electronic | 10% | 9% | 18% | 13% | 15% | 10% | 59% | | 16% | | | | |
| ELG | 316-0002 | Electronic | 1,2 lamps: NC 3 lamps: 10% | 1 lamp: 61% 2,3 lamps: 10% | 1 lamp: NC 2,3 lamps: 15% | 1 lamp: NC 2,3 lamps: 14% | 55% | 1 lamp: 60% 2,3 lamps: 11% | 1 lamp: NC 2,3 lamps: 46% | | 13% | | | | |
| Hatch | RL12-75 | Electronic | | | | | 9% | 12% | | | | | | | 8% |
| Hatch | RS12-60M (Any suffix) | Electronic | 10% | 7% | 13% | 12% | 14% | 8% | NC | 10% | 17% | | | | |
| Hatch | RS12-150 | Electronic | 10% | 8% | 15% | 15% | 16% | 10% | 45% | NC | 15% | | | | |
| Hatch | VS12-60 | Electronic | 10% | 7% | 14% | 12% | 13% | 8% | 35% | 1 Lamp: 99% 2,3 lamps: 9% | 15% | | | | |
| Hatch | VS12-60WD | Electronic | 10% | 8% | 16% | 14% | 15% | 10% | 27% | 1 Lamp: 96% 2,3 Lamps: 9% | 16% | | | | |
| Hatch | VS12-75WD | Electronic | 9% | 8% | 16% | 13% | 15% | 9% | 25% | NC | 16% | | | | |
| Hatch | VS12-105 | Electronic | 1 lamp: NC 2,3 lamps: 10% | 1 lamp: NC 2,3 lamps: 10% | 1 lamp: NC 2,3 lamps: 15% | 1 lamp: NC 2,3 lamps: 12% | 1 lamp: NC 2,3 lamps: 13% | 1 lamp: NC 2,3 lamps: 9% | 1 lamp: NC 2,3 lamps: 42% | NC | 1,2 Lamps: NC 3 lamps: 13% | | | | |
| Hatch | VS12-150 | Electronic | 10% | 9% | 18% | 15% | 15% | 10% | 1 lamp: NC 2,3 lamps: 38% | 1, 2 Lamps: NC 3 lamps: 11% | | | | | |
| Lightech | LET 60LW | Electronic | NC | NC | NC | NC | NC | NC | NC | 1 Lamp: NC 2, 3 lamps: 10% | | | | | |
| Lightech | LET 60 | Electronic | 10% | 7% | 13% | 12% | 13% | 9% | 36% | 16% | 16% | | | | |
| Lightech | LET 75 | Electronic | 10% | 5% | 11% | 10% | 12% | 7% | 43% | 1,2 Lamps: 13% 3 Lamps: NC | NC | | | | |
| Lightech | LET 105 | Electronic | 10% | 7% | 12% | 12% | 14% | 9% | 33% | 1 Lamp: NC 2 Lamps: 13% 3 Lamps: NC | 15% | | | | |
| Lightech | LET 151 R LDC | Electronic | 1,2 lamps: NC 3 lamps: 9% | 1 lamp: NC 2,3 lamps (8W): 69% 2, 3 lamps (11.5W): 12% | 8W: NC 11.5W: 19% | 36% | 13% | 7% | 1 Lamp: NC 2,3 lamps: 35% | 1 Lamp: NC 2,3 Lamps: 10% | 1 lamp: NC 2,3 Lamps: 11% | | | | |
| Lightech | 303 AC 120 12 | Electronic | 10% | 10% | 19% | 1,3 lamps: 16% 2 lamps: NC | 18% | 1,3 lamps: 11% 2 lamps: NC | 26% | NC | | | | | |
| Lightech | CV90021 (CV-10/150-12) | Electronic | 10% | 11% | 18% | 17% | 19% | 13% | 38% | NC | 16% | | | | |
| LTF | TA60WA12LED | Electronic | 10% | 8% | 13% | 12% | 14% | 9% | NC | | 16% | | | | |
| | TA15WA12LEDB15-0000 | Electronic | 3% | | 5% | 6% | 6% | 2% | | | | 6% | 6% | | |
| MDL Corp | RT60A | Electronic | 10% | 5% | 12% | 12% | 12% | 7% | 39% | | 16% | | | | |
| PONY | PET-120-12-75 | Electronic | 10% | 7% | 12% | 12% | 14% | 8% | 42% | | 14% | | | | |
| Topstar | SL-728 | Electronic | 10% | 8% | 13% | 12% | 13% | 9% | 44% | | 13% | | | | |
| Prescolite | JK-347A | Electronic | | | | 14% | 12% | 9% | | | | | | | 10% |
| WAC | EN-12100-R-AR | Electronic | 7% | 9% | 16% | 15% | 16% | 11% | 36% | | 14% | | | | |

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