SORAA AR111 12.5 WATT 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 | Lutron NTLV-600 | MARUN 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** | | | | | | | | | | |
| **Basler Electric** | MI-5481E | Magnetic | 10% | 92% | 92% | 92% | | 9% | | |
| **Cooper** | TF-149911 | Magnetic | 11% | NC | NC | NC | | 7% | | |
| **Cooper** | TF 149911-TP120 | Magnetic | 10% | NC | NC | NC | | 9% | | |
| **Cooper** | TFA4120 | Magnetic | | | 28% | | | | 19% | |
| **Hammond Manufacturing** | 166Q12 | Magnetic | 13% | NC | NC | NC | | 10% | | |
| **Hatch** | LS12-50EN | Magnetic | | | | | | | | |
| **Iris** | TFA212 | Magnetic | | | | | 19% | | 24% | |
| **Iris** | TFA311T | Magnetic | | | | | 19% | | 15% | |
| **Juno** | 310-1333 | Magnetic | 13% | NC | NC | NC | | 10% | | |
| **Linea** | 701970 | Magnetic | 13% | NC | NC | NC | | 9% | | |
| **MDL Corp** | 315-0071A – IRIS RPN3MR Fixture dimmerl Tap | Magnetic | | 28% | 35% | | | | | |
| **MDL Corp** | 315-0071A – IRIS RPN3MR Fixture Normal Tap | Magnetic | | 27% | 33% | | | | 9% | 10% |
| **MDL Corp** | 315-0126 – 12.3V | Magnetic | | 26% | 32% | | | | 9% | 8% |
| **Orientronic** | DLR1250BN | Magnetic | 13% | 27% | 27% | 27% | | 8% | | |
| **Q-Tran** | Q6S-DC-120-12 (Rectified) | Magnetic | 13% | 21% | 21% | 21% | | 10% | | |
| **Q-TRAN** | QT10-120/12-TP-RC | Magnetic | 9% | 24% | 24% | 24% | | 8% | | |
| **Q-TRAN** | QT20-120/12-TP-RC | Magnetic | 9% | 28% | 28% | 28% | | 9% | | |
| **Q-Tran** | QT50-75CK-PT-277-RC | Magnetic | | | | | | | | |
| **Q-TRAN** | QT-50-75CK-PT-RC Date 11/11 | Magnetic | 10% | 23% | 23% | 23% | | 1 Lamp: NC<br>2,3 Lamps: 20% | | |
| **Q-TRAN** | QT50SV-120/12-RC | Magnetic | 13% | 30% | 30% | 30% | | | | |
| **Q-Tran** | QTM60-DC+CAP (Rectified + Filtered) | Magnetic | 10% | NC | NC | NC | | 1 Lamp: 10%<br>2,3 Lamps: 34% | | |

| Transformer | Dimmer --> | | Creston CLS-C6(Any Suffix) | Creston CLS-EXP-DIM | Creston CLS-EXP-DIMU | Creston CLX-1DIM5, CLX-1DIM8, CLX-2DIM2, CLX-2DIM8 | Creston CLS-1DELV4 | Creston DIN-1DIM4 | Creston DIN1DIMU4 | Creston CLW-DIM(any suffix), P-DIMEX | Creston GLX-DIM6 | Creston GLXX-2DIM8 | Creston CLW-DELVEX(any suffix) | Forbes & Lomax FLRL603P |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **North America** | | | | | | | | | | | | | | |
| **TechnoMagnet** | ODC75S12 | Magnetic | 12% | 10% | NC | 14% | NC | 8% | NC | 8% | 8% | 8% | NC | |

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
if the transformer's minimum wattage is not met, the lamp may only operate under nominal conditions (nominal line voltage and thermal conditions where the lamp is at full power).
if the fixture/transformer is not listed as tested, please consult with Soraa first before making any recommnedations to end customer.

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