

SORAA ARI11 12.5W TRANSFORMER COMPATIBILITY LIST - North America

| Brand | Model | Wattage | Voltage (Vac) | Class / Frequency | Country | Transformer Type | 1 Lamp | 2 Lamps | 3 Lamps | Comment |
|----------------------|---|---------|---------------|-------------------|---------|------------------|--------|---------|---------|------------------------------------|
| North America | | | | | | | | | | |
| BK Lighting | TRSS75-277 | 75 | 277 | | USA | Electronic | NC | NC | NC | |
| BK Lighting | TRSS150-277 | 150 | 277 | | USA | Electronic | NC | NC | NC | |
| B+L | CV90001 (CV-10/75-12) | 10-75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | CV90010 | 10-105 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | CV90012 | 10-150 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | CV90021 | 10-200 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | CV90112 | 75 | 277 | 1 | USA | Electronic | Pass | | | |
| B+L | FX95100 | 0-75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | MS90117 | 35-75 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| B+L | MS90119 | 35-75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| B+L | LS94117 | 75 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| ELG | 250LT2512 | 75 | 120 | | USA | Electronic | NC | NC | Pass | |
| Hatch | RL12-75 | 75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | Minimum load 9.6W |
| Hatch | RS12-60 (any suffix) | 60 | 120 | 2 | USA | Electronic | Pass | Pass | Pass | Includes RS12-60M-LED, RS12-60-LED |
| Hatch | RS12-80 (any suffix) | 80 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| Hatch | VS12-150 | 150 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| Hatch | RS12-150 | 150 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| Hatch | RS12-300 | 60 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| Hatch | RL12-60A | 60 | 120 | | USA | Electronic | Pass | Pass | Pass | Minimum load 9.6W |
| Hatch | RL12-75A | 75 | 120 | | USA | Electronic | Pass | Pass | Pass | Minimum load 9.6W |
| Hatch | RS12-75BF-LED | 75 | 120 | | USA | Electronic | Pass | Pass | Pass | Minimum load 3.2W |
| Hatch | RL12-75ABF-277 | 75 | 277 | | USA | Electronic | Pass | Pass | Pass | Minimum load 11W |
| Hatch | RS12-105-277 | 105 | 277 | | USA | Electronic | Pass | Pass | Pass | Minimum load 2.8W |
| Hatch, Juno | Hatch VS12-60, (Juno TL544N) (any suffix) | 60 | 120 | 2 | USA | Electronic | Pass | Pass | Pass | |
| Hatch, Juno | Hatch VS12-60W (any suffix) | 60 | 120 | 2 | USA | Electronic | Pass | Pass | Pass | |
| Hatch, Juno | Hatch VS12-75W (any suffix) | 75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| Hatch, Juno | Hatch VS12-105W (any suffix) | 105 | 120 | 1 | USA | Electronic | NC | Pass | Pass | |
| K-Light | KL-789 | | 120 | 1 | USA | Electronic | Pass | Pass | Pass | Minimum low 5.9W |
| Lightech | LET-60, LET 60 BF | 60 | 120 | 2 | USA | Electronic | Pass | Pass | Pass | |
| Lightech, Cooper RSA | Lightech LET-75, (RSA RT-75L) | 75 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | Minimum load 6.9W |
| Lightech | LET 75 277 R | 75 | 277 | | USA | Electronic | Pass | Pass | Pass | Minimum load 11.5W |
| Lightech, Cooper RSA | Lightech LET-105W, (RSA RT-105) | 105 | 120 | 1 | USA | Electronic | Pass | Pass | Pass | |
| Lightech, Cooper RSA | Lightech LET-151, (RSA RT-150) | 150 | 120 | 1 | USA | Electronic | NC | NC | NC | |
| Lightech, Cooper RSA | Lightech LET-303-12, (RSA RT-300L) | 300 | 120 | 1 | USA | Electronic | Pass | NC | NC | |
| Lightech, Cooper RSA | Lightech LET-60-LW | 60 | 120 | 2 | USA | Electronic | NC | NC | NC | |
| LTF | TA60WA12LED-0000 | 60 | 120 | | USA | Electronic | Pass | Pass | Pass | |
| LTF | TA15WA12LED | 15 | 120 | | USA | Electronic | Pass | | | Minimum load 3.2W |
| MDL Corp | 316-0002 | 150 | 120 | | USA | Electronic | NC | Pass | Pass | |
| Philips | ET-RZ17LED | 17 | 120 | | USA | Electronic | Pass | | | Minimum load 3.7W |
| PONY | PET-120-12-75 | 75 | 120 | | USA | Electronic | Pass | Pass | Pass | |
| PowerSelect Inc | PS20B75A | 75 | 120 | | USA | Electronic | NC | NC | NC | |
| PowerSelect Inc | PS20B75S | 75 | 120 | | USA | Electronic | NC | NC | NC | |
| Prescolite | JK-347A | 75 | 120 | | USA | Electronic | Pass | Pass | Pass | Minimum load 3.2W |
| RSA | RT60A | 60 | 120 | 2 | USA | Electronic | Pass | Pass | Pass | |
| Tech Lighting | 700MOSRT100ES-LED (LTF TA105WA12LED) | 105 | 120 | | USA | Electronic | Pass | Pass | Pass | |
| Tech Lighting | 700AT152EL (LTF TA150WD12LEDRE) | 150 | 120 | | USA | Electronic (DC) | Pass | Pass | Pass | |

SORAA MR16 7.5W & 9W TRANSFORMER COMPATIBILITY LIST - North America

| Brand | Model | Wattage | Voltage (Vac) | Class / Frequency | Country | Transformer Type | 1 Lamp | 2 Lamps | 3 Lamps | Comment |
|-----------------------|---------------------------------------|---------|---------------|-------------------|---------|------------------|--------|---------|---------|--|
| North America | | | | | | | | | | |
| Tech Lighting | 700AT302EL (LTF TA300WDS12LEDRE-0000) | 300 | 120 | | USA | Electronic (DC) | Pass | Pass | Pass | |
| Tech Lighting | 700MOPRT301ES-LED | 300 | 120 | | USA | Electronic | NC | NC | NC | |
| TOPSTAR | SL-728 | 150 | 120 | | USA | Electronic | Pass | Pass | Pass | |
| WAC | EN-12100-R-AR | 100 | 120 | | USA | Electronic | Pass | Pass | Pass | |
| Basler Electric | MI-5481E | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Cooper | TF149911-TP120XFMR | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Cooper | TF-149911 | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Hammond Manufacturing | 166Q12 | 75 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Hatch | 1250(E, EN, ENT) | 50 | 120 | | USA | magnetic | Pass | Pass | Pass | |
| Hatch | 1275(E, EN, ENT) | 75 | 120 | | USA | magnetic | Pass | Pass | Pass | |
| Iris | TFA-311T | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Iris | TFA-212 | 75 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Iris | TFA-3TR | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Iris | TFA-400 | 75 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Iris | TFA-51T | 75 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Juno | 310-1333 | 300 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| LINEA | 701970 | 300 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Orientronic | DLR1250BN | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Phillips | Removed from Fixture | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Q-TRAN | QT-50-75CK-PT-RC | 50-75 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Q-TRAN | QT50SV-120/12-RC | 50 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Q-TRAN | QT20-120/12-TP-RC | 20 | 120 | | USA | Magnetic | Pass | | | |
| Q-TRAN | QT10-120/12-TP-RC | 10 | 120 | | USA | Magnetic | Pass | | | |
| Q-TRAN | Q65-DC-120-12 (Rectified) | 60 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Q-TRAN | QTM60-DC+CAP (Rectifier + Filtered) | 60 | 120 | | USA | Magnetic | Pass | Pass | Pass | |
| Q-TRAN | QT50-75CK-PT-277-RC | 75 | 277 | | USA | Magnetic | Pass | Pass | Pass | No min load, 1/2/3/4 lamps with full Vin range 230~300V works very well. |

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 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 recommendations to end customer.