

## SORAA AR111 12.5W TRANSFORMER COMPATIBILITY LIST - Japan

| Brand        | Model            | Wattage | Voltage (Vac) | Class / Frequency | Country | Transformer Type | 1 Lamp |
|--------------|------------------|---------|---------------|-------------------|---------|------------------|--------|
| <b>Japan</b> |                  |         |               |                   |         |                  |        |
| Cosel        | SPLFA30F-12      | 25      | 100-120       | 12VDC             | JP      | Electronic       | Pass   |
| DAIKO        | A/F 53179        | 50-75   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| DAIKO        | DP-36282E        | 10-75   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| ENDO         | 223B             | 35-75   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| ENDO         | 224-B            | 50-75   | 100           | 12VAC             | JP      | Electronic       | NC     |
| ENDO         | X-228B           | 50-75   | 100           | 12VAC             | JP      | Electronic       | NC     |
| GLEK         | Z6149            | 50      | 100           | 12VAC             | JP      | Electronic       | Pass   |
| IWASAKI      | DTE12651         | 10-50   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| MAXRAY       | OPO 1010-70      | 10-50   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| National     | NK00813          | 50      | 100           | 12VAC             | JP      | Electronic       | Pass   |
| ODELIC       | OJ068016 M130410 | 75      | 100           | 50/60             | JP      | Electronic       | Pass   |
| Panasonic    | HNK00844         | 15-50   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| TDK/Lambda   | ELV12-12-1R0     | 12      | 100-240       | 12VDC             | JP      | Electronic       | Pass   |
| TOSHIBA      | DTF-36           | 20-35   | 100           | 12VAC             | JP      | Electronic       | Pass   |
| Unity        | T-1275TH         | 20-75   | 100           | 50/60             | JP      | Electronic       | NC     |
| USHIO SPAX   | TR-E055D         | 50      | 100           | 12VAC             | JP      | Electronic       | Pass   |
| USHIO SPAX   | TR-E090D         | 50-90   | 100           | 12VAC             | JP      | Electronic       | Pass   |

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.