

SORAA AR111 12V 6W - TRANSFORMER COMPATIBILITY - Japan

PASS - The transformer supports one or more lamps up to the maximum wattage;

NC - SORAA does not recommend this transformer for use with its lamps;

2 Lamp Min - The transformer supports two or more lamps upto the maximum lamp wattage limit;

3 Lamp Min - The transformer supports three or more lamps upto the maximum lamp wattage limit

Brand	Model	Wattage	Voltage (Vac)	Class / Frequency	Country	Transformer Type	1 Lamp
Japan							
DAIKO	DP-36282E	10-75	100	12VAC	JP	Electronic	Pass
DAIKO	A/F 53179	50-75	100	12VAC	JP	Electronic	Pass
ENDO	224-B	50-75	100	12VAC	JP	Electronic	NC
ENDO	223B	35-75	100	12VAC	JP	Electronic	Pass
ENDO	X-228B	50-75	100	12VAC	JP	Electronic	Pass
GLEX	Z6132	50	100	12VAC	JP	Electronic	Pass
GLEX	Z6149	50	100	12VAC	JP	Electronic	Pass
Gurex	Z6129	50	100	12VAC	JP	Electronic	Pass
IWASAKI	DTE12651	10-50	100	12VAC	JP	Electronic	NC
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
Unity	T-1275TH	20-75	100	50/60	JP	Electronic	Pass
USHIO SPAX	TR-E055D	50	100	12VAC	JP	Electronic	NC
USHIO SPAX	TR-E090D	50-90	100	12VAC	JP	Electronic	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 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.

Above table is for applications where no dimmer is used. If a dimmer is used, the user should consult the Dimmer/Transformer table, or contact Soraa if their desired combination is not listed.

Transformer maximum load should not be exceeded. Please follow transformer manufacturer's guidelines regarding maximum load with LED lamps. To calculate the estimated maximum number of lamps, please download our calculator from the following link:

<https://res.cloudinary.com/soraa/raw/upload/v1452276139/content/max-lamp-load-calculator.xlsx>

	Pass
NC	Not compatible
Blank cell	Not tested