

## SORAA MR16 12V 6W - TRANSFORMER COMPATIBILITY LIST - 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)	Country	Transformer Type	6W		Maximum Number of 6-Watt Lamps per Transformer
						Free Air or Open Fixture	Enclosed Fixture	
Japan								
DAIKO	A/F 53179 (*)	75	100	Japan	Electronic	PASS	PASS	8
DAIKO	DP-36282E	75	100	Japan	Electronic	PASS	PASS	9
ENDO	X-223B (*)	35	100	Japan	Electronic	NC	NC	4
ENDO	X-224B	75	100	Japan	Electronic	PASS	NC	9
ENDO	X-228B (*)	75	100	Japan	Electronic	PASS	NC	8
GLEX	Z6129	50	100	Japan	Electronic	PASS	PASS	5
GLEX	Z6132	35	100	Japan	Electronic	PASS	PASS	3
GLEX	Z6149	50	100	Japan	Electronic	PASS	PASS	6
IWASAKI	DTE12651	65	100	Japan	Electronic	PASS	PASS	7
MAXRAY	OPO 1010-70	50	100	Japan	Electronic	PASS	NC	6
National	NK00813 (*)	50	100	Japan	Electronic	PASS	PASS	6
ODELIC	OJ068016 M13040	75	100	Japan	Electronic	PASS	PASS	8

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Japan								
RAL (Ricardo Architectural)	ES012-V012-0E (*)	12	100-242	Japan	Electronic DC	PASS	PASS	1
SDL	35-12 (*)	35	100	Japan	Electronic	PASS	PASS	4
TOSHIBA	DTF-36 (*)	35	100	Japan	Electronic	PASS	PASS	4
Unity	T-1275TH (*)	75	100	Japan	Electronic	PASS	PASS	10
USHIO SPAX	TR-E055D	55	100	Japan	Electronic	PASS	PASS	6
USHIO SPAX	TR-E090D	90	100	Japan	Electronic	PASS	PASS	10

**Notes:**

Compatibility tests are conducted by Soraa under bench conditions as guidance for the user; results at the application site may differ due to variability in usage conditions or in transformer components/manufacturing

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 transformer is not listed, please consult with Soraa before making recommendations to the 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.

(\*) This transformer added to the compatibility list as of Revision B