

SORAA AR111 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	
Philips	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.