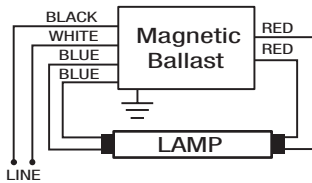


Magnetic T12 High Output Rapid Start Fluorescent Ballasts (800mA)

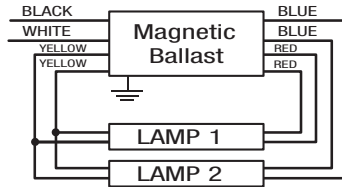


T12/HO Rapid Start

Item #	OSRAM SYLVANIA Description	Input Voltage (V _{AC})	No. of Lamps	Input Power (Watts)	Input Current (Amps)	BEF ¹	Ballast Factor (BF)	THD %	Power Factor	Min. Start Temp. (°F)	Certifications	Dim.	Wiring Dia.
F18T12/HO (25W) Rapid Start													
48127	MB1x96/HO/120RS-SR NK	120	1	66	0.70	1.23	0.81	57	0.79	-20	X X	C	1
48128	MB1x96/HO/277RS-SR NK	277	1	67	0.31	1.21	0.81	57	0.77	-20	X X	C	1
48025	MB2x96/HO/120RS-SR NK	120	2	107	1.47	0.77	0.82	42	0.60	-20	X X	C	2
48027	MB2x96/HO/277RS-SR NK	277	2	108	0.65	0.76	0.82	41	0.59	-20	X X	C	2
F24T12/HO (35W) Rapid Start													
48127	MB1x96/HO/120RS-SR NK	120	1	70	0.76	1.18	0.83	56	0.77	-20	X X	C	1
48128	MB1x96/HO/277RS-SR NK	277	1	75	0.33	1.11	0.83	52	0.81	-20	X X	C	1
48025	MB2x96/HO/120RS-SR NK	120	2	112	1.58	0.76	0.85	40	0.58	-20	X X	C	2
48151	MB1/2x48/96/HO/120RS-SR NK/IN*	120	2	105	0.91	0.84	0.88	14	0.96	-20	X X	D	2
48027	MB2x96/HO/277RS-SR NK	277	2	112	0.71	0.76	0.85	40	0.57	-20	X X	C	2
F30T12/HO (42W) Rapid Start													
48127	MB1x96/HO/120RS-SR NK	120	1	76	0.77	1.09	0.83	48	0.82	-20	X X	C	1
48128	MB1x96/HO/277RS-SR NK	277	1	78	0.33	1.06	0.83	48	0.84	-20	X X	C	1
48025	MB2x96/HO/120RS-SR NK	120	2	128	1.48	0.66	0.85	34	0.72	-20	X X	C	2
48027	MB2x96/HO/277RS-SR NK	277	2	128	0.61	0.66	0.85	33	0.75	-20	X X	C	2



Wiring Diagram 1

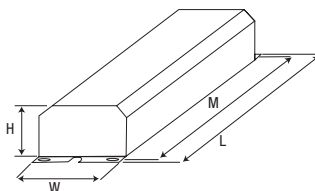


Wiring Diagram 2

Specifications

Sound Rating: Class C
Starting Method: Rapid Start
Circuit Type: Series
Input Frequency: 60 Hz
Wiring: Leads Only

UL Listed Class P, Type 1 Outdoor
 CSA Certified
 1: BEF denotes Ballast Efficacy Factor
 *IN denotes product contains installation instructions.
 Ballast is compatible with other manufacturer's equivalent lamp types that meet ANSI standards.
 For lead lengths refer to page 30.
 For additional ballast case dimensions refer to page 31.
 Additional product information is available at www.sylvania.com.



Dim.	Dimensions (inches)				Packaging	
	L	W	H	M	Quantity	Weight (approx.)
C	11.75	3.19	2.63	11.14	4	11 lbs. ea.
D	11.75	3.19	2.63	13.14	4	11 lbs. ea.

Warranty

SYLVANIA Magnetic Ballasts are covered for 3 years by our Magnetic Ballast Limited Warranty. For details go to www.sylvania.com.

Item Number ———— **48127 MB 1 x 96 HO 120 RS SRNK** ———— Ballasts are Individually Shrink Wrapped
 Magnetic Ballast ———— Starting Method
 Number of Lamps ———— Line Voltage
 Primary Lamp Length ———— Lamp Type

Ordering Guide

Specifications subject to change without notice.

