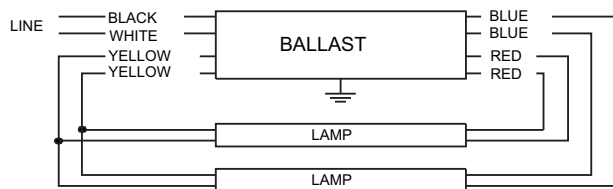


RS-2S200-TP	
Brand Name	MAGNETIC STD
Ballast Type	Magnetic
Starting Method	Rapid Start
Lamp Connection	Series
Input Voltage	120
Input Frequency	60 HZ
Status	Active

## Electrical Specifications

Lamp Type	Num. of Lamps	Rated Lamp Watts	Min. Start Temp (°F/C)	Input Current (Amps)	Input Power (Watts)	Ballast Factor	MAX THD %	Power Factor	Lamp Current Crest Factor	B.E.F .
* F72T10/VHO	2	160	-20/-29	2.58	280	0.82	15	0.90	1.8	0.29
F72T12/VHO	2	168	-20/-29	2.90	314	0.85	15	0.90	1.7	0.27
F96PG17/VHO	2	215	-20/-29	3.30	356	0.83	10	0.90	1.6	0.23
F96PG17/VHO/ES	2	185	60/16	2.77	300	0.80	15	0.90	1.8	0.27
F96T10/VHO	2	205	-20/-29	3.02	328	0.80	15	0.90	1.7	0.24
F96T12/VHO	2	215	-20/-29	3.31	358	0.85	10	0.90	1.6	0.24
F96T12/VHO/ES	2	185	60/16	2.95	320	0.80	15	0.90	1.7	0.25

### Wiring Diagram



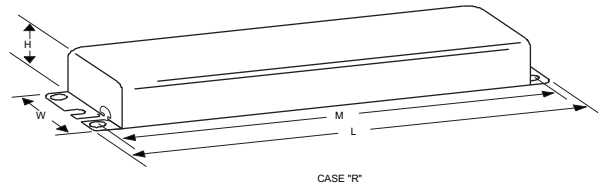
Diag. 21

The wiring diagram that appears above is for the lamp type denoted by the asterisk (\*)

### Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	22	55.9	Yellow/Blue		0
White	22	55.9	Blue/White		0
Blue	44	111.8	Brown		0
Red	44	111.8	Orange		0
Yellow	68	172.7	Orange/Black		0
Gray		0	Black/White		0
Violet		0	Red/White		0

### Enclosure



### Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
14.3125 "	3.1875 "	2.625 "	13.75 "
14 5/16	3 3/16	2 5/8	13 3/4
36.4 cm	8.1 cm	6.7 cm	34.9 cm

Revised 08/11/2008



Data is based upon tests performed by Philips Lighting Electronics N.A. in a controlled environment and is representative of relative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted.