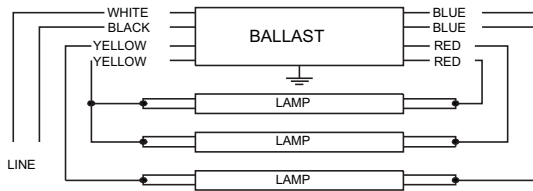


## Electrical Specifications

<b>REB-4P32-SC</b>	
Brand Name	AMBISTAR
Ballast Type	Electronic
Starting Method	Instant Start
Lamp Connection	Parallel
Input Voltage	120
Input Frequency	60 HZ
Status	Active

Lamp Type	Num. of Lamps	Rated Lamp Watts	Min. Start Temp (°F/C)	Input Current (Amps)	Input Power (ANSI Watts)	Ballast Factor	MAX THD %	Power Factor	MAX Lamp Current Crest Factor	B.E.F .
* F17T8	3	17	0/-18	0.87	44	0.81	135	0.60	1.7	1.84
F17T8	4	17	0/-18	1.00	52	0.82	135	0.61	1.7	1.58
F25T8	3	25	0/-18	1.14	63	0.86	125	0.63	1.7	1.37
F25T8	4	25	0/-18	1.31	77	0.81	125	0.64	1.7	1.05
F32T8	3	32	0/-18	1.36	80	0.84	125	0.64	1.7	1.05
F32T8	4	32	0/-18	1.57	103	0.81	125	0.55	1.7	0.79

### Wiring Diagram



Diag. 71

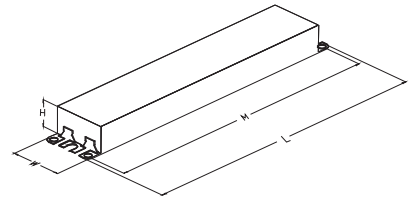
Insulate unused blue lead for 1000V

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

### Standard Lead Length (inches)

	in.	cm.		in.	cm.
Black	25	63.5	Yellow/Blue		0
White	25	63.5	Blue/White		0
Blue	31	78.7	Brown		0
Red	31	78.7	Orange		0
Yellow	39	99.1	Orange/Black		0
Gray		0	Black/White		0
Violet		0	Red/White		0

### Enclosure



### Enclosure Dimensions

OverAll (L)	Width (W)	Height (H)	Mounting (M)
9.50 "	1.7 "	1.18 "	8.90 "
9 1/2	1 7/10	1 9/50	8 9/10
24.1 cm	4.3 cm	3 cm	22.6 cm

Revised 09/11/2007



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.