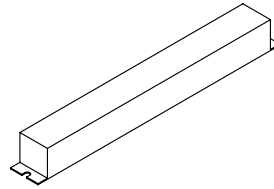


# T8 lamp electronic program rapid start



ballast code S

## ballast performance\*

lamp	lamp Qty.	120V				277V				IS / PS	Parallel/Series Wiring
		Max. wattage	Min. Ballast factor	Min. Power factor	THD	Max. wattage	Min. Ballast factor	Min. power factor	THD		
17W 2' T8	1	17	0.91	0.99	<15%	17	0.91	0.93	<15%	PS	S
	2	34	0.95	0.99	<15%	34	0.95	0.95	<15%	PS	S
	3	49	0.89	0.99	<10%	48	0.89	0.96	<10%	PS	S
	4	63	0.9	0.99	<10%	62	0.9	0.9	<10%	PS	S
25W 3' T8	1	24	0.88	0.98	<15%	24	0.88	0.94	<15%	PS	S
	2	47	0.88	0.98	<10%	46	0.88	0.97	<10%	PS	S
	3	70	0.88	0.98	<10%	70	0.88	0.95	<10%	PS	S
	4	92	0.88	0.98	<10%	90	0.88	0.95	<10%	PS	S
32W 4' T8	1	37	0.88	0.98	<10%	37	0.88	0.93	<10%	PS	S
	2	62	0.88	0.98	<10%	60	0.88	0.96	<10%	PS	S
	3	92	0.88	0.98	<10%	90	0.88	0.95	<10%	PS	S
	4	119	0.88	0.98	<10%	115	0.88	0.97	<10%	PS	S
40W 5' T8	1	36	0.9	0.99	<10%	36	0.9	0.97	<10%	PS	S

January 11, 2011 B

## ballast details\*

Ballast operates at 108V AC - 305V AC, 50/60 Hz. 60 Hz data shown.

No PCB's

UL listed (Class P, type 1 Outdoor, Type HL) and CSA certified

Series circuit wiring

Program Rapid Start

Minimum 5-year ballast warranty

<15% THD (Total Harmonic Distortion)

Power factor equal to or greater than .9

Class A sound rating

Lamp Current Crest factor < 1.7

Meets ANSI Standard C82.11-1993

Meets ANSI Standard C62.41-1991

Meets FCC Part 18 (Class A) for EMI and RFI

Minimum starting temperature of 0 °F, -18 °C