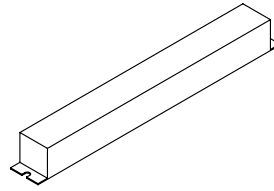


T8 lamp electronic instant start



ballast code E

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	21	0.89	0.95	<10%	21	0.89	0.87	<10%	IS	P
	2	32	0.9	0.99	<10%	32	0.9	0.96	<13%	IS	P
	3	48	0.86	0.97	<15%	48	0.86	0.97	<17%	IS	P
	4	64	0.89	0.98	<10%	64	0.87	0.9	<10%	IS	P
25W 3' T8	1	29	0.88	0.95	<10%	29	0.88	0.94	<10%	IS	P
	2	46	0.88	0.98	<10%	46	0.88	0.98	<10%	IS	P
	3	66	0.84	0.98	<10%	65	0.84	0.98	<13%	IS	P
	4	89	0.82	0.98	<10%	89	0.82	0.95	<10%	IS	P
32W 4' T8	1	37	0.87	0.98	<10%	36	0.87	0.96	<12%	IS	P
	2	59	0.87	0.98	<10%	59	0.87	0.98	<10%	IS	P
	3	86	0.87	0.98	<10%	86	0.87	0.98	<10%	IS	P
	4	112	0.87	0.98	<10%	112	0.87	0.98	<10%	IS	P
40W 5' T8	1	43	1	0.98	<10%	42	1	0.98	<10%	IS	P
	2	78	0.95	0.98	<10%	77	0.95	0.98	<10%	IS	P
	3	114	0.92	0.99	<10%	112	0.92	0.98	<10%	IS	P

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

Parallel circuit wiring

Instant Start

Minimum 5-year ballast warranty

<20% THD (Total Harmonic Distortion)

Power factor equal to or greater than .85

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