

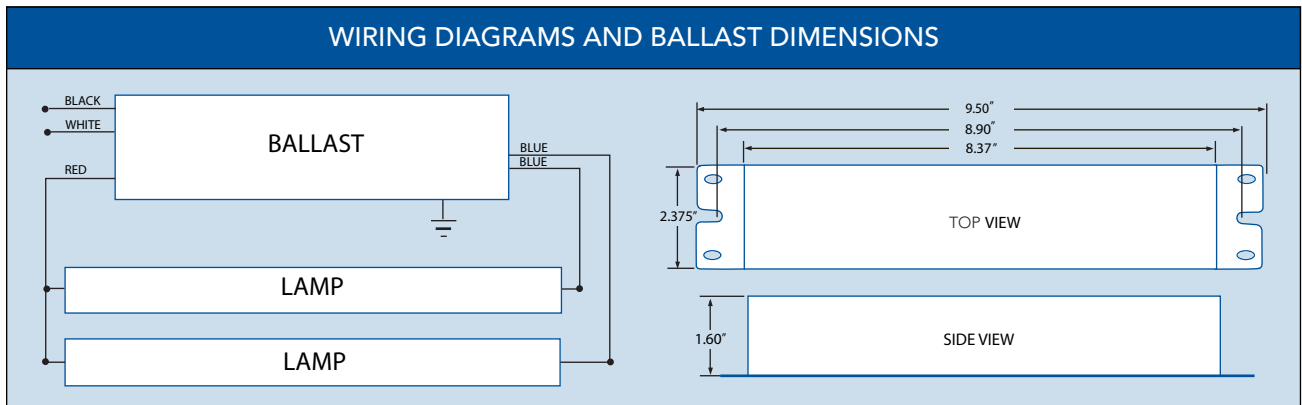
T12 Slimline Instant Start Parallel Lamp Operation

ELECTRONIC FLUORESCENT

E2/75IS-120									
Lamp Type	No. of Lamps	Lamp Watts	Line Voltage	Ballast Factor	Input Watts	Input Current (amps)	Power Factor	THD	Ballast Efficacy Factor
F96T12*	2	75	120	0.95	144	1.20	.99	<10%	0.66
F84T12	2	70	120	0.96	134	1.12	.99	<10%	0.72
F77T12	2	57	120	0.98	111	0.93	.98	<10%	0.88
F64T12	2	52	120	0.99	103	0.86	.98	<10%	0.96
F60T12	2	50	120	1.00	100	0.83	.98	<10%	1.00

* Primary lamp design

• Specifications are subject to change without notice.



Ballast Specifications

- Ballast shall have a five year warranty
- Ballast shall be UL listed
- Ballast shall be sound rated Class A
- Ballast shall be Class P Type 1 Outdoor
- Ballast shall have a Lamp Current Crest Factor of <1.7.
- Ballast shall withstand line transients as specified in ANSI C62.41-1991
- Ballast shall comply with the limits of FCC Part 18C Class A
- Ballast shall have a lamp operating frequency greater than 20kHz.
- Ballast shall have a 50° F/10° C minimum lamp starting temperature for primary lamp
- Ballast shall be potted
- Ballast shall be Instant Start
- Ballast shall be Parallel Lamp Operation
- Ballast shall have minimum Power Factor of 99% for primary lamp operation
- Ballast shall operate within +/- 10% of the ballast specified line voltage at 60Hz.
- Ballast shall have a maximum case hot spot temperature of 75°C

HOWARD[™]
LIGHTING PRODUCTS

Lighting for life.

www.HowardLightingProducts.com • 800.956.3456 • 601.422.1652 (fax)