

photonX

ELECTRONIC FLUORESCENT BALLAST

PE2/96IS277ES-TP-PIC



Ballast Type:	Electronic
Starting Method:	Instant Start
Lamp Connection:	Parallel
Input Voltage:	277Vac ± 10%
Input Frequency:	50/60Hz

Lamp Type	No. of Lamp	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F96T12 ES	2	108	0.39	>0.95	<1.7	0.88	0.81	10
F72T12	2	105	0.38	>0.95	<1.7	0.90	0.86	30

PERFORMANCE

- Sound Rated: A
- Minimum Starting Temperature: 0°F, -18°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class B) Consumer Limits
- Transient Protection meets ANSI/IEEE C62.41 Cat. A
- Ballast Frequency for all listed lamps: 50KHz-33KHz
- 5-Year Warranty

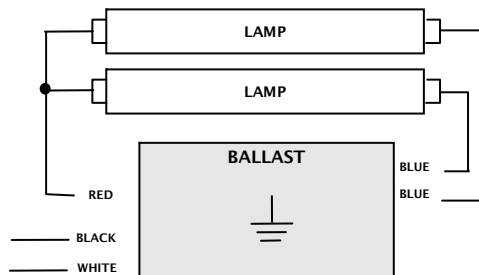
PHYSICAL DIMENSIONS

Length (L):	9.50"	Lead Length:	
Width (W):	1.38"	White:	25"
Height (H):	1.18"	Black:	25"
Mounting (M):	8.90"	Blue:	60"
		Red:	60"

APPROVALS:



Wiring Diagram:



Two Lamps Application
(Cap off 1 Blue Lead for 1 lamp application)

Hot Spot Location:

