

photonX

ELECTRONIC FLUORESCENT BALLAST

PE3/32ISMV-TP-PIC



Ballast Type:	Electronic
Starting Method:	Instant Start
Lamp Connection:	Parallel
Input Voltage:	120~277Vac ± 10%
Input Frequency:	50Hz / 60Hz

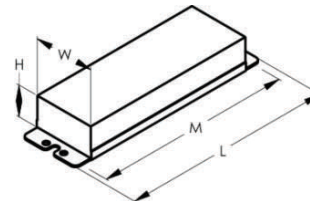
Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
F40T8	2	120	77	0.65	0.99	1.58	0.88	1.14	10
		277	77	0.28	0.98	1.57	0.88	1.14	10
FT40W/2G11	2	120	70	0.59	0.99	1.52	0.88	1.26	10
		277	70	0.26	0.98	1.52	0.88	1.26	10
U-BENT MODELS FB32T8 FB31T8	2	120	60	0.50	0.99	1.51	0.88	1.47	10
		277	60	0.22	0.99	1.51	0.88	1.47	10
	1	120	38	0.32	0.98	1.49	1.15	3.03	12
		277	38	0.14	0.97	1.49	1.15	3.03	12
F32T8	3	120	90	0.76	0.99	1.58	0.88	0.98	10
		277	90	0.33	0.99	1.58	0.88	0.98	10
	2	120	65	0.55	0.99	1.56	1.00	1.54	10
		277	65	0.24	0.99	1.55	1.00	1.54	10
F25T8	3	120	70	0.58	0.99	1.58	0.88	1.26	10
		277	70	0.26	0.98	1.58	0.88	1.26	10
	2	120	48	0.40	0.99	1.54	1.00	2.08	10
		277	48	0.18	0.97	1.54	1.00	2.08	10
F17T8	3	120	51	0.43	0.99	1.55	0.88	1.73	10
		277	51	0.19	0.97	1.55	0.88	1.73	10
	2	120	36	0.30	0.99	1.51	1.00	2.78	10
		277	36	0.14	0.95	1.51	1.00	2.78	10

PERFORMANCE

- Sound Rated: A—OCV: 600V
- 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: 20KHz-33KHz
- 5-Year Warranty

PHYSICAL DIMENSIONS

Length (L): 9.50"
Width (W): 1.70"
Height (H): 1.15"
Mounting (M): 8.90"



LEAD LENGTH:

White: 25"
Black: 25"
Blue: 31" x 31"
Red: 37"

WIRING DIAGRAM & HOT SPOT LOCATION



UL, cUL 935 listed

