



KTEB-2110-UV-TP-PIC /A

T12HO ELECTRONIC FLUORESCENT



DESCRIPTION

2x F96T12/HO | 120-277V Input | High Power Factor | Program Start

STARTING METHOD: Program Start
LAMP CONNECTION: Parallel
INPUT VOLTAGE: 120-277Vac ±10%
INPUT FREQUENCY: 50/60 Hz
POWER FACTOR: High
WARRANTY: 3 Years



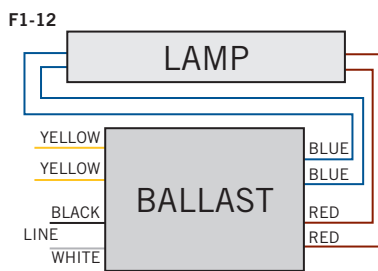
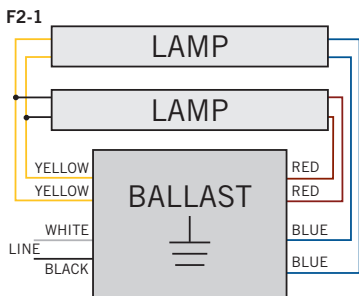
PRODUCT FEATURES

- Sound Rated: A
- Maximum Case Temperature: 167°F, 75°C
- Minimum Starting Temperature: -20°F, -28°C for HO lamps
- Minimum Starting Temperature: 60°F, 16°C for HO/ES lamps
- Meets FCC Part 18 (Class A) Non-Consumer Limits
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- UL, cUL Listed (Class P, Type 1 Outdoor)
- Ballast frequency for all listed lamps: 48.5 kHz - 51.5 kHz

ELECTRICAL SPECIFICATIONS

LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD (%)	WIRING DIAGRAM
F96T12/HO 110W	2	120	188.0	1.60	≥0.99	≤1.70	0.85	0.45	10	F2-1
	2	277	188.0	0.70	≥0.97	≤1.70	0.85	0.45	10	F2-1
	1	120	104.0	0.88	≥0.99	≤1.70	0.92	0.88	10	F1-12
	1	277	102.0	0.38	≥0.95	≤1.70	0.92	0.90	10	F1-12
F96T12/HO/ES 95W	2	120	157.0	1.30	≥0.99	≤1.70	0.90	0.57	10	F2-1
	2	277	158.0	0.60	≥0.96	≤1.70	0.90	0.57	10	F2-1
F72T12/HO 85W	2	120	146.0	1.30	≥0.99	≤1.70	0.90	0.62	10	F2-1
	2	277	147.0	0.56	≥0.96	≤1.70	0.90	0.61	10	F2-1
F60T12/HO 75W	2	120	124.0	1.10	≥0.99	≤1.70	0.90	0.73	10	F2-1
	2	277	126.0	0.48	≥0.95	≤1.70	0.90	0.71	10	F2-1
F48T12/HO 60W	2	120	103.0	0.81	≥0.99	≤1.70	0.90	0.87	10	F2-1
	2	277	101.0	0.38	≥0.93	≤1.70	0.90	0.89	10	F2-1

WIRING DIAGRAMS



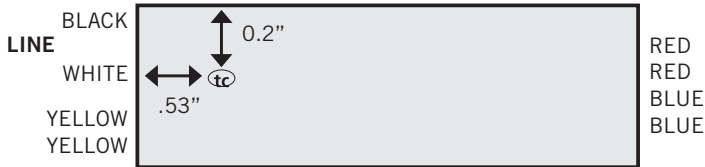
FOR 1 LAMP OPERATION, CAP YELLOW LEADS, INSULATE TO 600V



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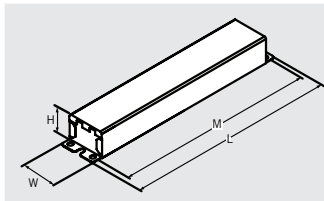
HOT SPOT LOCATION



Actual tc point is noted on each ballast label.

MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	11.8"
WIDTH	2.15"
HEIGHT	1.61"
MOUNTING	11.00"
CASE STYLE	AA1

STANDARD LEAD LENGTHS*

WHITE	18"
BLACK	18"
RED	47"
BLUE	47"
YELLOW	72"

CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-2110-UV-TP-PIC /A-DP	Distributor Pack	6	Quick Ship
KTEB-2110-UV-TP-PIC /A-CP	Carton Pack	6	Quick Ship
KTEB-2110-UV-TP-PIC /A-BP	Bulk Pack	576	Special Order

CATALOG NUMBER BREAKDOWN

KTEB-2110-UV-TP-PIC /A-DP

