



KTEB-240-1-TP-PIC

T12 ELECTRONIC FLUORESCENT



DESCRIPTION

2x F34T12/F40T12 | 120V Input | High Power Factor | Instant Start

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

PRODUCT FEATURES

- 2014 DOE Compliant
- 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
- OCV: 600V
- UL, cUL 935 Listed

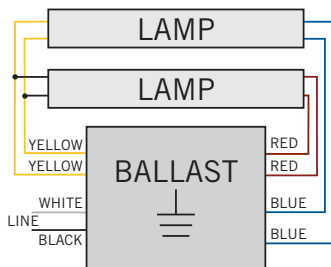
SPECIFICATIONS

ELECTRICAL SPECIFICATIONS

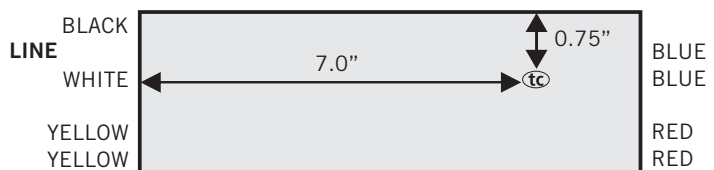
LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	CREST FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD (%)
F40T12 or F40T12/U	2	120	74	0.64	0.99	1.66	0.88	1.19	10
F34T12* or F34T12/U	2	120	63	0.53	0.98	1.63	0.85	1.35	10
F40T12 (25W Shoplight)	2	120	78	0.66	0.99	1.64	1.40	1.79	10
F30T12	2	120	58	0.49	0.99	1.65	0.88	1.52	10

* Primary Lamp Type.

WIRING DIAGRAM



HOT SPOT LOCATION



Actual tc point is noted on each ballast label.

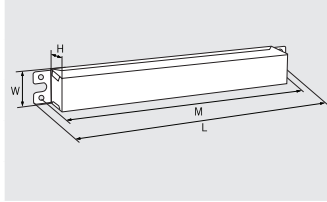


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MECHANICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.38"
HEIGHT	1.18"
MOUNTING	8.90"
CASE STYLE	L6

STANDARD LEAD LENGTHS*

WHITE	24"
BLACK	24"
RED	26"
BLUE	26"
YELLOW	36"

Lead wires are 18 AWG
105°C/600V, solid copper.

CASE MATERIAL: Metal

*Consult Keystone for special lead length requirements.

ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-240-1-TP-PIC /B-DP	Distributor Pack	10	Quick Ship
KTEB-240-1-TP-PIC /B-CP	Carton Pack	10	Active
KTEB-240-1-TP-PIC /B-BP	Bulk Pack	1080	Special Order

CATALOG NUMBER BREAKDOWN

KTEB-240-1-TP-PIC-DP

Keystone Technologies Electronic Ballast	2 Lamp	Wattage	120V Input	Thermally Protected	High Power Factor	Packaging Style
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