



KTEB-332-UV-PS-H-P

T8 ELECTRONIC BALLAST

Version D2



DESCRIPTION

3×F32T8 | 120-277 Multi-Voltage | HPF | Program Start

STARTING METHOD: Program

LAMP CONNECTION: Parallel

INPUT VOLTAGE: 120-277VAC ±10%

INPUT FREQUENCY: 50/60 Hz

POWER FACTOR: High

WARRANTY: 5 Years



PRODUCT FEATURES

- 2014 DOE Compliant
- Sound Rated: A
- Maximum Ambient Temperature: 105°F, 40°C
- Maximum Case Temperature: 167°F, 75°C
- Meets FCC Part 18 (Class A) Non-Consumer Limits
- Meets ANSI Standard C82.11 and C62.41
- UL, cUL Listed Class P, Type 1 Outdoor
- Anti-Striation Circuitry
- Type HL

ELECTRICAL SPECIFICATIONS

LAMP TYPE	NO. OF LAMPS	INPUT VOLTS	INPUT WATTS	INPUT CURRENT (AMPS)	POWER FACTOR	BALLAST FACTOR	BALLAST EFFICACY FACTOR	MAX THD%	CREST FACTOR	MIN START TEMP	WIRING DIAGRAM
F32T8 (32W)	3	120	111.6	0.97	>0.9	1.18	1.06	10	<1.7	0°F, -18°C	F3-9
		277	109.2	0.40	>0.9	1.18	1.08	10	<1.7	0°F, -18°C	F3-9
	2	120	83.1	0.70	>0.9	1.30	1.56	10	<1.7	0°F, -18°C	F2-16
		277	82.8	0.31	>0.9	1.30	1.57	12	<1.7	0°F, -18°C	F2-16
F32T8 (30W)	3	120	103.0	0.85	>0.9	1.18	1.15	10	<1.7	60°F, 16°C	F3-9
		277	102.2	0.37	>0.9	1.18	1.15	10	<1.7	60°F, 16°C	F3-9
	2	120	78.4	0.65	>0.9	1.30	1.66	10	<1.7	60°F, 16°C	F2-16
		277	77.9	0.29	>0.9	1.30	1.67	12	<1.7	60°F, 16°C	F2-16
F32T8 (28W)	3	120	99.4	0.85	>0.9	1.18	1.19	10	<1.7	60°F, 16°C	F3-9
		277	97.6	0.36	>0.9	1.18	1.21	10	<1.7	60°F, 16°C	F3-9
	2	120	73.8	0.62	>0.9	1.30	1.76	10	<1.7	60°F, 16°C	F2-16
		277	75.9	0.30	>0.9	1.30	1.71	12	<1.7	60°F, 16°C	F2-16
F32T8 (25W)	3	120	87.0	0.74	>0.9	1.18	1.36	10	<1.7	60°F, 16°C	F3-9
		277	85.7	0.31	>0.9	1.18	1.38	10	<1.7	60°F, 16°C	F3-9
	2	120	64.4	0.54	>0.9	1.30	2.02	10	<1.7	60°F, 16°C	F2-16
		277	61.8	0.24	>0.9	1.30	2.10	12	<1.7	60°F, 16°C	F2-16
F25T8	3	120	87.0	0.74	>0.9	1.18	1.36	10	<1.7	0°F, -18°C	F3-9
		277	85.7	0.31	>0.9	1.18	1.38	10	<1.7	0°F, -18°C	F3-9
	2	120	62.9	0.54	>0.9	1.30	2.07	10	<1.7	0°F, -18°C	F2-16
		277	61.1	0.24	>0.9	1.30	2.13	12	<1.7	0°F, -18°C	F2-16
F17T8	3	120	60.1	0.50	>0.9	1.19	1.98	10	<1.7	0°F, -18°C	F3-9
		277	59.8	0.24	>0.9	1.19	1.99	12	<1.7	0°F, -18°C	F3-9
	2	120	46.6	0.39	>0.9	1.32	2.83	10	<1.7	0°F, -18°C	F2-16
		277	45.7	0.18	>0.9	1.32	2.89	12	<1.7	0°F, -18°C	F2-16
F40T8	2	120	103.9	0.87	>0.9	1.12	1.08	10	<1.7	0°F, -18°C	F2-16
		277	103.2	0.38	>0.9	1.12	1.09	10	<1.7	0°F, -18°C	F2-16



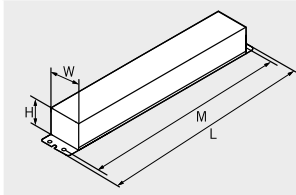
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PHYSICAL SPECIFICATIONS

CASE DIMENSIONS



LENGTH	9.50"
WIDTH	1.70"
HEIGHT	1.18"
MOUNTING	9.00"
CASE STYLE	L5

STANDARD LEAD LENGTH*

WHITE	25"
BLACK	25"
BLUE	31"
RED	31"
RED / WHITE	31"
YELLOW	37"

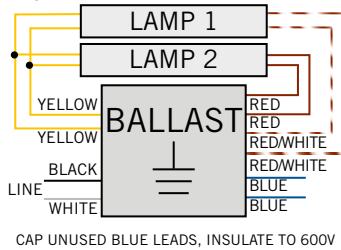
* Consult Keystone for special lead length requirements.

CASE MATERIAL: Steel

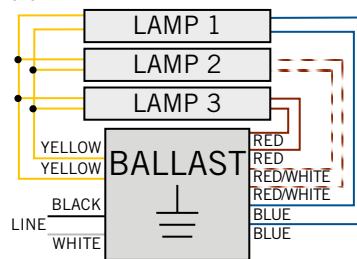
Lead wires are
18 AWG 105 C/600V,
solid copper.

WIRING DIAGRAMS

F2-16



F3-9



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-332-UV-PS-H-P-CP	Carton Pack	10	Quick Ship

NOTE: Version D2 (Manufacturing Revision). Prior versions of this ballast exist. Spec sheets for prior versions available upon request. Contact Keystone for details.

CATALOG NUMBER BREAKDOWN

KTEB-332-UV-PS-H-P-CP

Keystone Technologies Electronic Ballast	3 Lamps	32 Watts	Universal Voltage	Program Start	High Ballast Factor	Premium Series	Packaging Style
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