



KTEB-228-1-TP-PH-SL

T5 ELECTRONIC BALLAST

DESCRIPTION

2 x F28T5 | 120V Input | Normal Power Factor | Preheat Start | 9" Case



STARTING METHOD: Preheat
LAMP CONNECTION: Parallel
INPUT VOLTAGE: 120V
INPUT FREQUENCY: 50/60 Hz
POWER FACTOR: Normal
WARRANTY: 3 Years



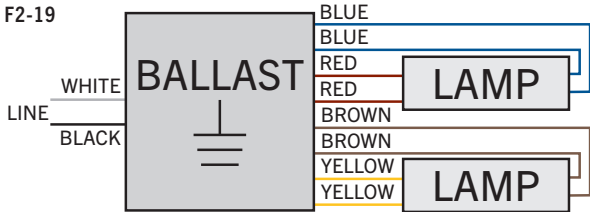
PRODUCT FEATURES

- 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
- Lamp End-of-Life Protected
- Class P, Type 1 Outdoor
- Type HL

ELECTRICAL SPECIFICATIONS

Lamp Type	No. of Lamps	Input Volts	Input Watts	Input Current	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD
F28T5	2	120V	56W	0.83A	0.56	1.42	0.86	1.54	130%
F21T5	2	120V	46W	0.70A	0.55	1.43	0.95	2.07	130%
F14T5	2	120V	38W	0.59A	0.54	1.51	1.14	3.00	130%

WIRING DIAGRAM



PHYSICAL SPECIFICATIONS

CASE DIMENSIONS

	LENGTH	9.50"
	WIDTH	0.95"
	HEIGHT	0.95"
	MOUNTING	8.75"
	CASE STYLE	N1

STANDARD LEAD LENGTHS*

BLACK	20"
WHITE	20"
BLUE	48"
RED	24"
BROWN	48"
YELLOW	24"

*Consult Keystone for special lead length requirements.



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ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-228-1-TP-PH-SL-CP	Carton Pack	50	Active

ALTERNATE DESIGNS

PART NUMBER	DESCRIPTION
KTEB-228-1-TP-PH-SL/B	Black and White Leads: 20", Blue Leads: 53", Brown Leads: 65"; Red and Yellow Leads: 24"

CATALOG NUMBER BREAKDOWN

KTEB-228-1-TP-PH-SL-CP

1**2****3****4****5****6****7****8**

- 1** Keystone Technologies
- 2** Number of Lamps
- 3** Wattage
- 4** 120V Input
- 5** Thermal Protection
- 6** Preheat Start
- 7** Slim Case Style
- 8** Packaging Style