



PRODUCT FEATURES

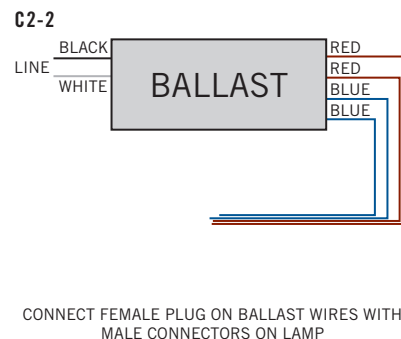
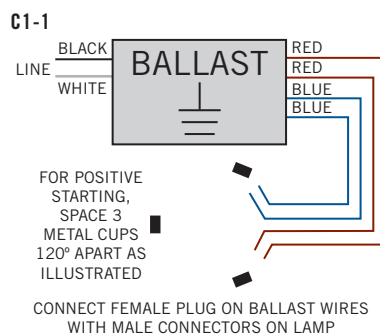
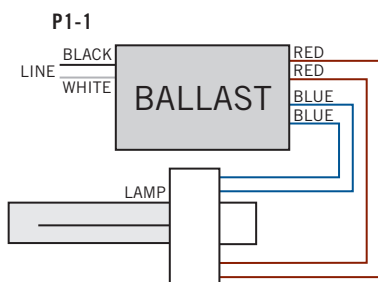
STARTING METHOD: Rapid	INPUT VOLTAGE: 120VAC $\pm 10\%$	WARRANTY: 3 Years
LAMP CONNECTION: --	INPUT FREQUENCY: 60Hz	POWER FACTOR: Normal

- 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
- Lamp end-of-life protected

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
CFQ/18W/G24q2	1	120	20.0	0.31	0.53	1.49	1.00	5.00	150	P1-1
CFS/21W/GR10q	1	120	18.0	0.29	0.52	1.50	0.85	4.72	150	C1-2
FC8T9 22W	1	120	17.0	0.28	0.52	1.65	0.90	5.29	150	C1-1

WIRING DIAGRAMS

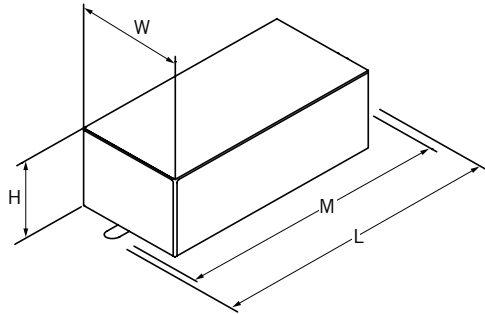




KTEB-1C22-1-TP-WS

CIRCLINE ELECTRONIC FLUORESCENT

CASE STYLE/DIMENSIONS



CASE DIMENSIONS

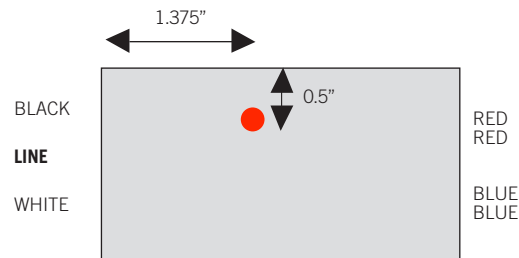
LENGTH: 3.45"
WIDTH: 1.81"
HEIGHT: 1.21"
MOUNTING: 2.88"
UNIT WEIGHT: 0.68 lbs

STANDARD LEAD LENGTHS*

BLACK: 12.00"
WHITE: 12.00"
BLUE: 9.00" X 9.00"
RED: 9.00" X 9.00"

*Consult Keystone for special lead length requirements.

HOT SPOT LOCATION



ORDERING INFORMATION

ORDER CODE	PACKAGING STYLE	PACK QTY.	ITEM STATUS
KTEB-1C22-1-TP-WS-CP	Carton	80	Quick Ship

CATALOG NUMBER BREAKDOWN

KTEB-1C22-1-TP-WS

Keystone Technologies
Electronic Ballast

1
Lamp

Circline

22
Watts

120V
Input

Thermally
Protected

With Circline
Socket