



# KTEB-1C22-1-TP-WS

## CIRCLINE ELECTRONIC BALLAST



### DESCRIPTION

1 x FC8T9 | 120V Input | Normal Power Factor | Rapid Start

<b>STARTING METHOD:</b> Rapid Start
<b>LAMP CONNECTION:</b> N/A
<b>INPUT VOLTAGE:</b> 120Vac ±10%
<b>INPUT FREQUENCY:</b> 60 Hz
<b>POWER FACTOR:</b> Normal
<b>WARRANTY:</b> 3 Years



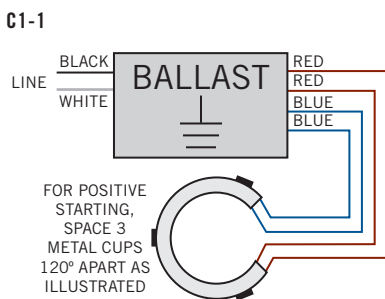
### PRODUCT FEATURES

- 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
- Transient Protection Meets ANSI/IEEE C62.41 Cat. A
- Ballast Frequency for All Listed Lamps: 20KHz-33KHz, 40KHz-50KHz
- Lamp End-of-Life Protected

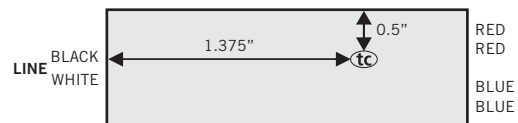
### ELECTRICAL SPECIFICATIONS

Lamp Type	No. of Lamps	Input Volts	Input Watts	Input Current	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD
CFQ18W/G24q2	1	120V	20W	0.31A	0.53	1.49	1.00	5.00	150%
CFS/21W/GR10q	1	120V	18W	0.29A	0.52	1.50	0.85	4.72	150%
FC8T9 (22W)	1	120V	17W	0.28A	0.52	1.65	0.90	5.29	150%

### WIRING DIAGRAM



### HOT SPOT LOCATION



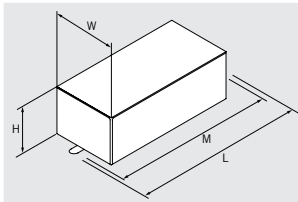


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## CIRCLINE ELECTRONIC BALLAST

### PHYSICAL SPECIFICATIONS

#### CASE DIMENSIONS



<b>LENGTH</b>	3.43"
<b>WIDTH</b>	1.81"
<b>HEIGHT</b>	1.21"
<b>MOUNTING</b>	3.00"
<b>CASE STYLE</b>	S1

#### STANDARD LEAD LENGTHS\*

<b>BLACK</b>	12"
<b>WHITE</b>	12"
<b>BLUE</b>	9"
<b>RED</b>	9"

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

**CASE MATERIAL:** Steel

\*Consult Keystone for special lead length requirements.

### ORDERING INFORMATION

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

### CATALOG NUMBER BREAKDOWN

