



**MAGNETIC**  
Normal Power Factor

## CC1320P

Ballast Type: Electromagnetic  
Input Voltage: 120VAC+5%,-10%  
Input Frequency: 60 Hz.

Starting Method: Preheat  
Lamp Connection: Series  
Unit Color: White

Unit Weight: 0.62 lb  
Carton Quantity: 50  
Skid Quantity: 4000

**ELECTRICAL SPECIFICATION:**

Line Voltage (V)	Lamp Type	Lamp Watts	No. of Lamps	Line Current (A)	Input Power (W)	Power Factor	Max Current THD (%)	Current Crest Factor	Ballast Factor	Wiring Diagram	B.E.F.
120	CFT13W/GX23, CFQ13W/GX23	13	1	0.25	15	≥0.50	≤10	≤1.7	0.90	101	6.00

**PERFORMANCE:**

- Electromagnetic reactor type ballast
- Preheat start
- Series operation
- Normal power factor
- Clamped core and coil
- Sound rated A
- Meets ANSI C82.1

**APPLICATION:**

- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 104°F/40°C
- Minimum starting temperature: 32°F/0°C
- Remote mounting: 10 ft.

**SAFETY:**

- UL (Class P, Type 1 outdoor)
- (cUL) certified
- CSA/C22.2 certified
- Automatic reset thermal protector
- No PCB's
- RoHS Compliant

**STYLE:**

**2V**

H	W	L	M	Ø
1 23/32	1 1/4	3 1/16	2 3/4	3/16
1.72	1.25	3.06	2.75	0.19
4.34 cm	3.18 cm	7.77 cm	6.99 cm	0.47 cm

**WIRING DIAGRAM:**

**101**

Standard lead lengths:  
• Blk: 9"X18"

\* 3/8" Strip

**WARRANTY**

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal conditions of use. For more information on Robertson Worldwide's ballasts, call 1-800-323-5633 or visit www.robertsonww.com. Specifications subject to change without notice.

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**ROBERTSON WORLDWIDE**

13611 Thornton Rd, Blue Island, IL 60406, TEL: 1-800-323-5633, FAX: 1-877-388-2420, www.robertsonww.com