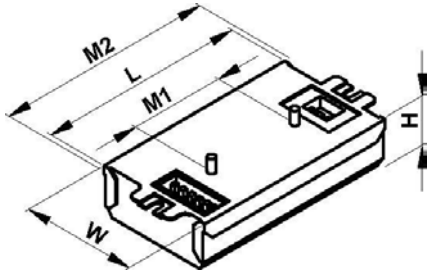




## ELECTRONIC COMPACT FLUORESCENT BALLAST



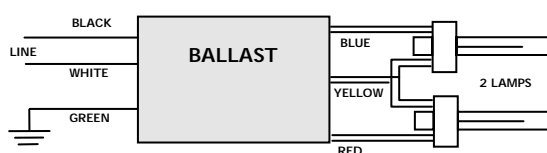
### PECF2/13ISMV-TP-PIC-DW

Ballast Type:	Electronic
Starting Method:	Instant Start
Lamp Connection:	Series
Input Voltage:	120-277Vac ± 10%
Input Frequency:	50Hz / 60Hz

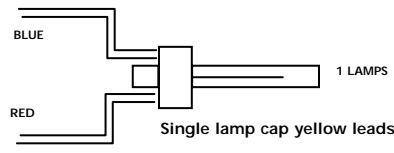
Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
CFQ13W/G24q	2	120	30.0	0.250	0.99	1.48	1.0	3.33	10
		277	30.0	0.110	0.98	1.48	1.0	3.33	10
	1	120	18.5	0.155	0.98	1.58	1.2	6.49	12
		277	18.5	0.075	0.96	1.58	1.2	6.49	12
CFTR13W/GX24q	2	120	30.0	0.250	0.99	1.48	1.0	3.33	10
		277	30.0	0.110	0.98	1.48	1.0	3.33	10
	1	120	18.5	0.155	0.98	1.58	1.2	6.49	12
		277	18.5	0.075	0.96	1.58	1.2	6.49	12
CFQ18W/G24q	1	120	20.0	0.165	0.99	1.57	1.0	5.00	12
		277	20.0	0.075	0.97	1.57	1.0	5.00	12
CFTR18W/GX24q	1	120	20.0	0.165	0.99	1.57	1.0	5.00	12
		277	20.0	0.075	0.97	1.57	1.0	5.00	12
F14T5	2	120	31.0	0.260	0.99	1.42	1.0	3.22	10
		277	31.0	0.120	0.98	1.42	1.0	3.22	10
F13T5	2	120	30.0	0.250	0.99	1.43	1.0	3.33	10
		277	30.0	0.110	0.98	1.43	1.0	3.33	10

PERFORMANCE	PHYSICAL DIMENSIONS	APPROVALS:	OPTIONS:
<ul style="list-style-type: none"> <li>• Sound Rated: A</li> <li>• Minimum Starting Temperature: 0°F, -18°C</li> <li>• Maximum Case Temperature: 167°F, 75°C</li> <li>• Meets FCC Part 18 (Class B) Consumer Limits</li> <li>• Transient Protection meets ANSI/IEEE C62.41 Cat. A</li> <li>• Lamp end-of-life protected</li> <li>• 3-Year Warranty</li> </ul>	Length: 5.00" Width: 3.00" Height: 1.38" Mounting: 4.63"	 UL, cUL 935 Listed	also available versions <ul style="list-style-type: none"> <li>• without studs</li> <li>• with lead wires</li> </ul>

### WIRING DIAGRAM:



Two Lamp Applications



Single Lamp Application

