

# photonX


## ELECTRONIC COMPACT FLUORESCENT BALLAST

### PECF2/26ISMV-TP-PIC-DW

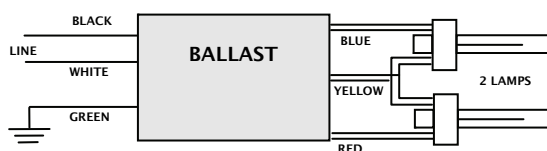


<b>Ballast Type:</b>	<b>Electronic</b>
<b>Starting Method:</b>	<b>Instant Start</b>
<b>Lamp Connection:</b>	<b>Series</b>
<b>Input Voltage:</b>	<b>120-277Vac ± 10%</b>
<b>Input Frequency:</b>	<b>50Hz / 60Hz</b>

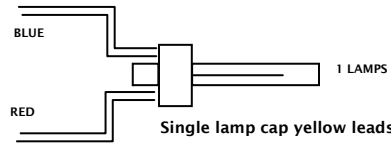
Lamp Type	No. of Lamp	Volts	Input Watts	Input Current (Amps)	Power Factor	Crest Factor	Ballast Factor	Ballast Efficacy Factor	Max. THD %
CFQ26W/ G24q	2	120	53.0	0.45	0.99	1.57	0.95	1.79	10
		277	53.0	0.20	0.98	1.57	0.95	1.79	10
	1	120	33.0	0.27	0.99	1.58	1.10	3.33	12
		277	33.0	0.12	0.96	1.58	1.10	3.33	12
CFTR26W/ GX24q	2	120	53.0	0.45	0.99	1.57	0.95	1.79	10
		277	53.0	0.20	0.98	1.57	0.95	1.79	10
	1	120	33.0	0.27	0.99	1.58	1.10	3.33	12
		277	33.0	0.12	0.96	1.58	1.10	3.33	12
F24T5 HO	2	120	51.0	0.44	0.99	1.47	1.0	1.96	10
		277	51.0	0.19	0.98	1.47	1.0	1.96	10
CFTR32W/ GX24q	1	120	41.0	0.35	0.99	1.53	1.2	2.93	10
		277	41.0	0.16	0.96	1.53	1.2	2.93	10
CFTR42W/ GX24q	1	120	49.0	0.42	0.99	1.48	1.1	2.24	10
		277	49.0	0.19	0.97	1.48	1.1	2.24	10
FC16T9	1	120	43.0	0.36	0.99	1.46	1.0	2.33	10
		277	43.0	0.16	0.97	1.46	1.0	2.33	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: 2.40" Height: 1.00" 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

