

## PSM226CQMVDW • PSM226CQMVDW

Ballast Type:	Electronic
Input Voltage:	120 thru 277VAC ±10%
Input Frequency:	50/60 Hz.

Starting Method:	Programmed
Lamp Connection:	Series
Unit Weight	0.8 lb

### 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
120	CFQ26W/G24q	26	1	0.26	32	>0.98	≤10	≤1.6	1.01	152
277	CFTR26W/GX24q			0.12						
120	CFQ26W/G24q	26	2	0.48	59	>0.98	≤10	≤1.5	1.00	153
277	CFTR26W/GX24q			0.21						
120	CFTR32W/GX24q	32	1	0.32	38	>0.98	≤10	≤1.5	1.00	152
277	CFTR32W/GX24q			0.14						
120	CFTR42W/GX24q	42	1	0.42	49	>0.98	≤10	≤1.5	1.00	152
277	CFTR42W/GX24q			0.18						
120	FT24W/2G11	24	1	0.25	32	>0.98	≤10	≤1.6	1.01	152
277	FT24W/2G11			0.12						
120	FT24W/2G11	24	2	0.45	54	>0.98	≤10	≤1.5	1.00	153
277	FT24W/2G11			0.20						
120	FC12T5	40	1	0.37	45	>0.98	≤10	≤1.6	1.00	152
277	FC12T5			0.16						
120	FC9T5	22	1	0.23	28	>0.98	≤10	≤1.6	1.01	152
277	FC9T5			0.11						
120	FC9T5	22	2	0.46	55	>0.98	≤10	≤1.5	1.02	153
277	FC9T5			0.20						
120	CFS28W/GR10q	28	1	0.27	33	>0.98	≤10	≤1.6	1.00	152
277	CFS28W/GR10q			0.13						
120	CFS28W/GR10q	28	2	0.51	62	>0.98	≤10	≤1.4	0.99	153
277	CFS28W/GR10q			0.21						

### PERFORMANCE:

- High efficiency programmed start ballast
- High power factor
- Series operation
- All-star protection: Protects against *open-filaments, high lamp voltage, lamp rectification, low line voltage, damaged or shattered, and high temperature conditions*
- Meets FCC Part 18 (Class A) for EMI and RFI non-consumer limits
- Meets ANSI standard C82.11-1993
- Meets ANSI standard C62.41-1991

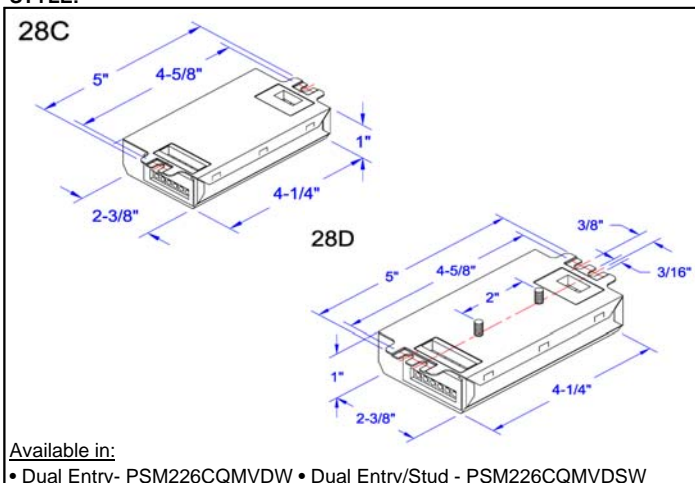
### APPLICATION:

- Maximum case temperature: 194°F/90°C
- Maximum ambient temperature: 140°F/60°C
- Minimum starting temperature: -4°F/-20°C
- Lamp starts: >50,000 starts
- Remote mounting: 18 ft.
- Dual entry connector

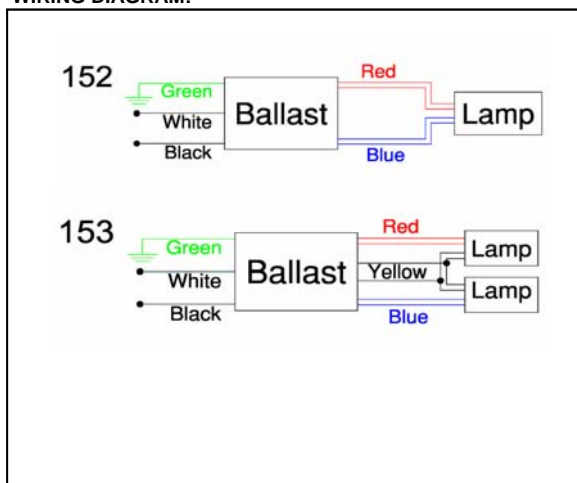
### SAFETY:

- UL/935 (Class P, Type HL, Type 1 outdoor) listed
- CSA/C22.2 certified
- No PCB's

### STYLE:



### WIRING DIAGRAM:



### WARRANTY:

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 5 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](http://www.robertsonww.com). For our energy star compliant ballasts, visit [www.nema.org/lampballastmatrix/](http://www.nema.org/lampballastmatrix/)

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### ROBERTSON WORLDWIDE

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