



GE  
Lighting

### 63093 - GEC218-MVPS-3W

High frequency electronic ballasts for 2 or 1 CFL lamps

- Line Voltage: Multi-Voltage 120 to 277 VAC, +/-10%, 50-60Hz
- Series Lamp Operation
- IC Control
- Programmed starting for extended lamp life
- Active Power Factor Correction

### GENERAL CHARACTERISTICS

Category	Compact Fluorescent
Ballast Type	Electronic - High Frequency Electronic Ballasts
Starting Method	Programmed start
Lamp Wiring	Series
Line Voltage Regulation (+/-) (NOM)	10.0 %
Ambient Temperature (MIN)	-29.0 °C
Ambient Temperature (MAX)	40.0 °C ( 4 °C)
Ballast Factor	Normal-High (1.0)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal Can

### PRODUCT INFORMATION

Product Code	63093
Description	GEC218-MVPS-3W
Standard Package	03-Master
Standard Package GTIN	10043168630938
Standard Package Quantity	10
Sales Unit	Pallet
No Of Items Per Sales Unit	10
No Of Items Per Standard Package	10
UPC	043168630931

### DIMENSIONS

Case dimensions	
Length (L)	5.0 in( 127.00 mm)
Width (W)	2.4 in( 60.96 mm)
Height (H)	1.0 in( 25.40 mm)
Mounting dimensions	
Bracket Length (BL)	NaN in( NaN mm)
Mount Length (M)	4.6 in( 117.60 mm)
Mount Width (X or F)	NaN in( NaN mm)
Mount Slots (MS)	NaN in( NaN mm)
Weight (NOM)	0.412 lb
Exit Type	Side

### ELECTRICAL CHARACTERISTICS

Supply Current Frequency (NOM)	50.0 Hz / 60.0 Hz
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### SAFETY & PERFORMANCE

- ANSI - C62.41
- ANSI - C82.11
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- FCC Part 18 Class B at 120 volts
- No PCB's

### SPECIFICATIONS BY LAMP & WATTAGE

Lamp	# of Lamps	Line Volts	System Watts	Nom. Line Current	System Ballast Factor	Ballast Efficacy Factor	Power Factor% (>=)	Crest Factor (<=)	THD% (<=)	Min. Starting Temp (°F/ °C)
CFTR26W/ GX24q	1	120	26	0.21 A	0.85		99	1.7	10.0	-20.0 °F / NaN
CFTR26W/ GX24q	1	277	26	0.1 A	0.85		89	1.7	14.0	-20.0 °F / NaN
CFTR18W/ GX24q	2	120	44	0.36 A	1.04		99	1.7	10.0	-20.0 °F / NaN
CFTR18W/ GX24q	1	120	22	0.18 A	1.07		99	1.7	10.0	-20.0 °F / NaN
CFTR18W/ GX24q	1	277	22	0.08 A	1.07		87	1.7	14.0	-20.0 °F / NaN
CFTR18W/ GX24q	2	277	43	0.15 A	1.04		96	1.7	10.0	-20.0 °F / NaN
CFS28W/ GR10q	1	120	25	0.20 A	0.87		99	1.7	10.0	-20.0 °F / NaN
CFS28W/ GR10q	1	277	25	0.09 A	0.87		91	1.7	13.0	-20.0 °F / NaN
CFS21W/ GR10q	1	120	22	0.18 A	0.93		99	1.7	10.0	-20.0 °F / NaN

CFS21W/ GR10q	1	277	22	0.08 A	0.93		88	1.7	15.0	-20.0 °F / NaN
CFS21W/ GR10q	2	277	44	0.16 A	0.86		96	1.7	10.0	-20.0 °F / NaN
CFS21W/ GR10q	2	120	45	0.37 A	0.86		99	1.7	10.0	-20.0 °F / NaN
CFS16W/ GR10q	2	120	39	0.32 A	1.00		99	1.7	10.0	-20.0 °F / NaN
CFS16W/ GR10q	2	277	38	0.14 A	1.00		95	1.7	10.0	-20.0 °F / NaN
CFQ26W/ G24q	1	120	22	0.18 A	0.91		99	1.7	10.0	-20.0 °F / NaN
CFQ26W/ G24q	1	277	22	0.08 A	0.92		89	1.7	14.0	-20.0 °F / NaN
CFQ18W/ G24q	1	120	21	0.17 A	1.08		99	1.7	10.0	-20.0 °F / NaN
CFQ18W/ G24q	1	277	21	0.08 A	1.08		88	1.7	15.0	-20.0 °F / NaN
CFQ18W/ G24q	2	120	43	0.35 A	1.05		99	1.7	10.0	-20.0 °F / NaN
CFQ18W/ G24q	2	277	42	0.15 A	1.05		96	1.7	10.0	-20.0 °F / NaN

**NOTES**

- Install and Ground Per National Electric Code
- Insulate unused blue lead for 600 VRMS.

**WARRANTY INFORMATION**

GE Lighting warrants to the purchaser that each ballast will be free from defects in material or workmanship for period as defined in the attached documents from the date of manufacture when properly installed and under normal conditions of use.