



GE
Lighting

63098 - GEC226-MVPS-BES

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	High (1.15)
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal Can

PRODUCT INFORMATION

Product Code	63098
Description	GEC226-MVPS-BES
Standard Package	03-Master
Standard Package GTIN	10043168630983
Standard Package Quantity	10
Sales Unit	Pallet
No Of Items Per Sales Unit	10
No Of Items Per Standard Package	10
UPC	043168630986

DIMENSIONS

Case dimensions	
Length (L)	4.2 in(107.95 mm)
Width (W)	2.3 in(58.67 mm)
Height (H)	1.0 in(25.40 mm)
Mounting dimensions	
Bracket Length (BL)	4.9 in(125.48 mm)
Mount Length (M)	4.6 in(117.09 mm)
Mount Width (X or F)	1.0 in(24.89 mm)
Mount Slots (MS)	NaN in(NaN mm)
Weight (NOM)	0.461 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
- FCC Part 18 Class B at 120 volts
- No PCB's
- UL Listed
- UL Class P
- UL Type 1 Outdoor
- cUL Listed

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)
FT39W/2G11	1	120	33	0.27 A	0.97		99	1.7	10.0	-20.0 °F / NaN
FT39W/2G11	1	277	33	0.12 A	0.98		94	1.7	14.0	-20.0 °F / NaN
FT36W/2G11	1	277	35	0.13 A	0.94		94	1.7	13.0	-20.0 °F / NaN
FT36W/2G11	1	120	35	0.29 A	0.94		99	1.7	10.0	-20.0 °F / NaN
FT24W/4P	1	120	27	0.22 A	1.04		99	1.7	10.0	-20.0 °F / NaN
FT24W/4P	1	277	27	0.10 A	1.10		91	1.7	14.0	-20.0 °F / NaN
FC16T9/40W	1	120	40	0.33 A	0.89		99	1.7	10.0	-20.0 °F / NaN
FC16T9/40W	1	277	40	0.14 A	0.94		95	1.7	13.0	-20.0 °F / NaN
CFTR42W/ GX24q	1	120	51	0.42 A	0.92		99	1.7	10.0	-20.0 °F / NaN

CFTR42W/ GX24q	1	277	50	0.18 A	0.92		97	1.7	12.0	-20.0 °F / NaN
CFTR32W/ GX24q	1	120	39	0.32 A	1.24		99	1.7	10.0	
CFTR32W/ GX24q	1	277	39	0.14 A	1.23		95	1.7	13.0	-20.0 °F / NaN
CFTR26W/ GX24q	1	120	32	0.26 A	1.01		99	1.7	10.0	-20.0 °F / NaN
CFTR26W/ GX24q	1	277	32	0.12 A	1.00		94	1.7	13.0	-20.0 °F / NaN
CFTR26W/ GX24q	2	120	64	0.53 A	0.97		99	1.7	10.0	-20.0 °F / NaN
CFTR26W/ GX24q	2	277	64	0.23 A	0.88		97	1.7	12.0	-20.0 °F / NaN
CFS21W/ GR10q	2	277	55	0.2 A	1.11		96	1.7	11.0	-20.0 °F / NaN
CFS21W/ GR10q	2	120	56	0.46 A	1.12		99	1.7	10.0	-20.0 °F / NaN
CFQ26W/ G24q	1	120	30	0.25 A	1.04		99	1.7	10.0	-20.0 °F / NaN
CFQ26W/ G24q	1	277	30	0.11 A	1.04		93	1.7	13.0	-20.0 °F / NaN
CFQ26W/ G24q	2	120	56	0.46 A	1.02		99	1.7	10.0	-20.0 °F / NaN
CFQ26W/ G24q	2	277	54	0.20 A	1.02		97	1.7	11.0	-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.