



GE
Lighting

63089 - GEC213-MVPS-3W

High frequency electronic ballasts for 2 or 1 CFL lamp

- 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 (+/-)	10.0 %
(NOM)	
Ambient Temperature (MIN)	-28.9 °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	63089
Description	GEC213-MVPS-3W
Standard Package	00-Case
Standard Package GTIN	10043168630891
Standard Package Quantity	10
Sales Unit	Pallet
No Of Items Per Sales Unit	10
No Of Items Per Standard	10
Package	
UPC	043168630894

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)	0.381 lb
Exit Type	Side

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50.0 Hz / 60.0 Hz
(NOM)	

SAFETY & PERFORMANCE

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

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)
CFTR18W/ GX24q	1	120	19	0.16 A	0.96		99	1.7	10.0	-20.0 °F / NaN
CFTR18W/ GX24q	1	277	19	0.08 A	0.96		88	1.7	15.0	-20.0 °F / NaN
CFTR13W/ GX24q	1	120	16	0.13 A	1.10		99	1.7	10.0	-20.0 °F / NaN
CFTR13W/ GX24q	2	120	32	0.27 A	1.07		99	1.7	10.0	-20.0 °F / NaN
CFTR13W/ GX24q	1	277	16	0.07 A	1.10		88	1.7	18.0	-20.0 °F / NaN
CFTR13W/ GX24q	2	277	32	0.11 A	1.07		96	1.7	10.0	-20.0 °F / NaN
CFS16W/ GR10q	1	120	17	0.14 A	1.00		99	1.7	10.0	-20.0 °F / NaN
CFS16W/ GR10q	1	277	17	0.07 A	1.00		90	1.7	16.0	-20.0 °F / NaN
CFS10W/ GR10q	1	120	13	0.1 A	1.09		99	1.7	10.0	-20.0 °F / NaN

CFS10W/ GR10q	1	277	13	0.07 A	1.09		84	1.7	21.0	-20.0 °F / NaN
CFS10W/ GR10q	2	120	26	0.22 A	1.06		99	1.7	10.0	-20.0 °F / NaN
CFS10W/ GR10q	2	277	25	0.1 A	1.06		94	1.7	11.0	-20.0 °F / NaN
CFQ18W/ G24q	1	120	19	0.16 A	0.99		99	1.7	10.0	-20.0 °F / NaN
CFQ18W/ G24q	1	277	19	0.07 A	0.99		89	1.7	16.0	-20.0 °F / NaN
CFQ13W/ G24q	1	120	15	0.19 A	1.09		99	1.7	10.0	-20.0 °F / NaN
CFQ13W/ G24q	1	277	15	0.06 A	1.09		89	1.7	18.0	-20.0 °F / NaN
CFQ13W/ G24q	2	120	32	0.26 A	1.04		99	1.7	10.0	-20.0 °F / NaN
CFQ13W/ G24q	2	277	32	0.11 A	1.04		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.