



GE
Lighting

71435 - GE CFL UltraMax™ High Lumen Biax™ Electronic Multivolt Instant Start Ballast

GEC240MAX-A

- ☞ Multi-Voltage Technology handles voltage from 120 to 277V
- ☞ Energy saving high efficiency instant start electronic ballast (> 90%)
- ☞ Instant start electronic ballast for long lamp starting cycles and low initial cost
- ☞ Anti-Striation Control for better light quality, with no striations.
- ☞ Lamp End-of-Life Safety Shutdown Circuit with Re-Lamping Auto-reset

Product Photo



GENERAL CHARACTERISTICS

Ballast Factor	Normal
Ballast Type	Multivolt Instant Start
Case Temperature (Max)	70 °C
Enclosure Type	Metal
Line Voltage Regulation (+/-)	10%
Classification (Regulations)	cUL Listed Type HL UL Type HL No PCB's Product is compliant with material restriction requirements of RoHS
Sound Rating	A (20-24 decibels)
Starting Method	Instant start
Product Technology	Compact Fluorescent
Power Factor Correction	Active

PRODUCT INFORMATION

Product Code	71435
Description	GEC240MAX-A
Alternative Unit Of Measure	CASE

DIMENSIONS

Weight	1.4 lb
Exit Type	
Remote Mount Distance	18.0 ft

Case Dimensions

Length	9.5in
Width	1.7in
Height	1.18in

Mounting Dimensions

Mount Length	8.89in
Mount Width	1.13in
Mount Slot	0.312in

Lead Color	Qty	Exit	Length (1 in.)
Black	1	Left	25in
Red	1	Right	31in
Blue	2	Right	31in
White	1	Left	25in

SAFETY & PERFORMANCE

- ☞ cUL_Listed
- ☞ Type_HL
- ☞ UL_Type_HL
- ☞ No_PCB
- ☞ Pro_comp_res_req

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)
F32T8	1	120	38	0.32	1.08	3	0.99	1.7	10	0
F32T8	2	120	63	0.14	1.08	2	0.95	1.7	15	0
F32T8	1	277	38	0.14	1.08	3	0.95	1.7	15	0
F32T8	2	277	62	0.23	0.94	2	0.95	1.7	10	0
F28T5/HE	1	277	41	0.15	1.26	3	0.95	1.7	15	0
F28T5/HE	1	120	41	0.35	1.26	3	0.99	1.7	10	0
F28T5/HE	2	277	68	0.25	1.1	2	0.95	1.7	10	0
F28T5/HE	2	120	69	0.59	1.1	2	0.99	1.7	10	0
F40/30BX/2 G11	1	120	42	0.35	1.0	2	0.99	1.7	10	0
F40/30BX/2	1	277	42	0.16	1.0	2	0.95	1.7	15	0

G11										
F40/28BX/2 G11	1	120	38	0.32	1.11	3	0.99	1.7	10	0
F40/28BX/2 G11	1	277	38	0.14	1.11	3	0.95	1.7	15	0
F40/30BX/2 G11	2	120	69	0.58	0.9	1	0.99	1.7	10	0
F40/30BX/2 G11	2	277	68	0.25	0.9	1	0.95	1.7	10	0
F40/25BX/2 G11	1	277	35	0.13	1.15	3	0.95	1.7	15	0
F40/25BX/2 G11	1	120	35	0.29	1.15	3	0.99	1.7	10	0
F40/28BX/2 G11	2	120	63	0.54	1.0	2	0.99	1.7	10	0
F40/28BX/2 G11	2	277	62	0.23	1.0	2	0.95	1.7	10	0
F40/25BX/2 G11	2	120	58	0.5	1.0	2	0.99	1.7	10	0
F40/25BX/2 G11	2	277	57	0.21	1.0	2	0.9	1.7	10	0

