



GE
Lighting

71440 - GEC242-MVPS-SE

GE CFL Multi-Volt ProLine™ Electronic Program / Rapid Start Ballast

- Multi-Voltage technology means a single ballast handles voltage from 108V to 305V
- Programmed starting for extended lamp life
- End-of-Lamp-Life Protection
- Color Coded Poke-In Connectors simplifies wiring
- Dual-Entry Connectors accessible from bottom or side

GENERAL CHARACTERISTICS

Application	2- 42 / 36 / 32 / 28/ 26 / 24 watt Side Exit 120-277V Proline PS
Category	Compact Fluorescent
Ballast Type	Electronic - Program / Rapid Start
Starting Method	Programmed start
Lamp Wiring	Series
Line Voltage Regulation (+/-)	10.0 %
Case Temperature (MAX)	90.0 °C
Ballast Factor	Normal
Power Factor Correction	Active
Sound Rating	A (20-24 decibels)
Enclosure Type	Metal
Additional Info	Auto-restart / Thermally protected / Universal voltage

PRODUCT INFORMATION

Product Code	71440
Description	GEC242-MVPS-SE
Standard Package	Master
Standard Package GTIN	10043168714409
Standard Package Quantity	10
Sales Unit	Individual Pack
No Of Items Per Sales Unit	1
No Of Items Per Standard Package	10
UPC	043168714402

DIMENSIONS

Case dimensions	
Length (L)	5.0 in(127.00 mm)
Width (W)	3.0 in(76.20 mm)
Height (H)	1.4 in(35.05 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	0.57 lb
Exit Type	Poke-in
Remote Mounting Distance	12.0 ft
Remote Mounting Wire Gauge	18.0 AWG

ELECTRICAL CHARACTERISTICS

Supply Current Frequency	50.0 Hz / 60.0 Hz
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SAFETY & PERFORMANCE

- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type HL
- FCC Part 18 Class B at 120 volts
- Meets ANSI/IEEE C62.41 Cat. A

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)
FT55W/4P	1	120	43	0.36 A	0.71	1.65	99	1.7	10.0	-20.0 °F / NaN
FT55W/4P	1	277	44	0.16 A	0.72	1.64	96	1.7	12.0	-20.0 °F / NaN
FT40W/4P	1	120	45	0.37 A	1.00	2.22	99	1.7	10.0	-20.0 °F / NaN
FT40W/4P	1	277	45	0.17 A	1.00	2.22	96	1.7	12.0	-20.0 °F / NaN
FT40W/4P	2	120	82	0.69 A	0.95	1.16	99	1.7	10.0	-20.0 °F / NaN
FT40W/4P	2	277	82	0.3 A	0.95	1.16	98	1.7	10.0	-20.0 °F / NaN
FT39W/4P	1	120	45	0.37 A	1.00	2.22	99	1.7	10.0	-20.0 °F / NaN
FT39W/4P	2	120	82	0.69 A	0.95	1.16	99	1.7	10.0	-20.0 °F / NaN

FT39W/4P	1	277	45	0.17 A	1.00	2.22	96	1.7	12.0	-20.0 °F / NaN
FT39W/4P	2	277	82	0.3 A	0.95	1.16	98	1.7	10.0	-20.0 °F / NaN
FT36W/4P	1	120	33	0.27 A	0.80	2.42	99	1.7	10.0	-20.0 °F / NaN
FT36W/4P	1	277	33	0.13 A	0.80	2.42	94	1.7	15.0	-20.0 °F / NaN
FT36W/4P	2	120	63	0.52 A	0.78	1.24	99	1.7	10.0	-20.0 °F / NaN
FT36W/4P	2	277	62	0.23 A	0.79	1.27	98	1.7	10.0	-20.0 °F / NaN
FT24W/4P	1	120	26	0.22 A	0.92	3.54	99	1.7	10.0	-20.0 °F / NaN
FT24W/4P	1	277	27	0.1 A	0.92	3.41	92	1.7	15.0	-20.0 °F / NaN
FT24W/4P	2	120	54	0.45 A	1.00	1.85	99	1.7	10.0	-20.0 °F / NaN
FT24W/4P	2	277	54	0.2 A	1.00	1.85	97	1.7	12.0	-20.0 °F / NaN
FC9T5-22W/4P	1	120	28	0.23 A	1.10	3.93	99	1.7	10.0	-20.0 °F / NaN
FC9T5-22W/4P	2	120	52	0.44 A	1.10	2.12	99	1.7	10.0	-20.0 °F / NaN
FC9T5-22W/4P	1	277	28	0.11 A	1.11	3.96	93	1.7	12.0	-20.0 °F / NaN
FC9T5-22W/4P	2	277	52	0.19 A	1.10	2.12	97	1.7	12.0	-20.0 °F / NaN
FC9T5+FC12T5	1	120	67	0.55 A	0.90	1.34	99	1.7	10.0	-20.0 °F / NaN
FC9T5+FC12T5	1	277	67	0.25 A	0.90	1.34	98	1.7	10.0	-20.0 °F / NaN
FC12T5-40W/4P	1	120	37	0.31 A	0.84	2.27	99	1.7	10.0	-20.0 °F / NaN
FC12T5-40W/4P	2	120	70	0.59 A	0.80	1.14	99	1.7	10.0	-20.0 °F / NaN
FC12T5-40W/4P	2	277	70	0.26 A	0.81	1.16	98	1.7	10.0	-20.0 °F / NaN
FC12T5-40W/4P	1	277	37	0.14 A	0.84	2.27	95	1.7	15.0	-20.0 °F / NaN
CFTR70W/4P	1	120	73	0.61 A	1.00	1.37	99	1.7	10.0	-20.0 °F / NaN
CFTR70W/4P	1	277	73	0.27 A	1.00	1.37	97	1.7	12.0	-20.0 °F / NaN
CFTR57W/4P	1	120	58	0.49 A	1.00	1.72	99	1.7	10.0	-20.0 °F / NaN
CFTR57W/4P	1	277	58	0.22 A	1.00	1.72	97	1.7	12.0	-20.0 °F / NaN
CFTR42W/4P	1	120	47	0.4 A	1.00	2.13	99	1.7	10.0	-20.0 °F / NaN
CFTR42W/4P	1	277	47	0.18 A	1.00	2.13	96	1.7	10.0	-20.0 °F / NaN
CFTR42W/4P	2	277	93	0.38 A	1.00	1.08	98	1.7	10.0	-20.0 °F / NaN
CFTR42W/4P	2	120	94	0.77 A	1.00	1.06	99	1.7	10.0	-20.0 °F / NaN
CFTR32W/4P	1	120	42	0.35 A	0.96	2.29	99	1.7	10.0	-20.0 °F / NaN
CFTR32W/4P	1	277	42	0.13 A	0.96	2.29	96	1.7	12.0	-20.0 °F / NaN
CFTR32W/4P	2	277	63	0.23 A	0.95	1.51	98	1.7	12.0	-20.0 °F / NaN
CFTR32W/4P	2	120	63	0.53 A	0.95	1.51	99	1.7	10.0	-20.0 °F / NaN
CFTR26W/4P	1	120	32	0.27 A	1.00	3.12	99	1.7	10.0	-20.0 °F / NaN
CFTR26W/4P	1	277	32	0.13 A	1.00	3.12	95	1.7	12.0	-20.0 °F / NaN
CFTR26W/4P	2	120	54	0.45 A	0.90	1.67	99	1.7	10.0	-20.0 °F / NaN
CFTR26W/4P	2	277	54	0.21 A	0.90	1.67	97	1.7	12.0	-20.0 °F / NaN

CFS55W/4P	1	120	33	0.28 A	0.49	1.48	99	1.7	10.0	-20.0 °F / NaN
CFS55W/4P	1	277	32	0.13 A	0.49	1.53	94	1.7	10.0	-20.0 °F / NaN
CFS28W/4P	1	120	34	0.29 A	1.00	2.94	99	1.7	10.0	-20.0 °F / NaN
CFS28W/4P	1	277	34	0.14 A	1.00	2.94	93	1.7	15.0	-20.0 °F / NaN
CFS28W/4P	2	120	60	0.5 A	0.95	1.58	99	1.7	10.0	-20.0 °F / NaN
CFS28W/4P	2	277	60	0.22 A	0.97	1.62	98	1.7	10.0	-20.0 °F / NaN
CFQ26W/4P	1	120	32	0.27 A	1.00	3.12	99	1.7	10.0	-20.0 °F / NaN
CFQ26W/4P	1	277	32	0.13 A	1.00	3.12	95	1.7	12.0	-20.0 °F / NaN
CFQ26W/4P	2	120	54	0.45 A	0.90	1.67	99	1.7	10.0	-20.0 °F / NaN
CFQ26W/4P	2	277	54	0.21 A	0.90	1.67	97	1.7	12.0	-20.0 °F / NaN
CFM36W/4P	1	120	33	0.27 A	0.80	2.42	99	1.7	10.0	-20.0 °F / NaN
CFM36W/4P	1	277	33	0.13 A	0.80	2.42	94	1.7	15.0	-20.0 °F / NaN
CFM36W/4P	2	120	63	0.52 A	0.78	1.24	99	1.7	10.0	-20.0 °F / NaN
CFM36W/4P	2	277	62	0.23 A	0.79	1.27	98	1.7	10.0	-20.0 °F / NaN

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.