

Presented By: BallastShop
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Customer Name:
Project Name:
Fixture Type:



GE
Lighting

24109 - GE-340-RS-MV-N

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

- High performance electronic ballast for all general fluorescent applications
- Multi-Voltage Technology handles voltage from 120 to 277V
- Light-weight, Low Profile Housing
- Parallel lamp operation means system maintenance is easier to manage

GENERAL CHARACTERISTICS

Application 3 or 2- F40 or F34T12 Rapid Start 120 to 277 "N" BF
Category Linear Fluorescent
Ballast Type Electronic - Program / Rapid Start
Starting Method Rapid start
Lamp Wiring Parallel
Line Voltage Regulation (+/-) 10.0 %
Case Temperature (MAX) 70.0 °C
Ballast Factor Normal
Power Factor Correction Active
Sound Rating A (20-24 decibels)
Additional Info Auto-restart / Thermally protected

PRODUCT INFORMATION

Product Code 24109
Description GE-340-RS-MV-N
Standard Package Case
Standard Package GTIN
Standard Package Quantity 10
Sales Unit Standard Pack
No Of Items Per Sales Unit 1
No Of Items Per Standard Package 10
UPC 043168241090

DIMENSIONS

Case dimensions
Length (L) 9.5 in(241.30 mm)
Width (W) 2.4 in(60.45 mm)
Height (H) 1.6 in(39.37 mm)
Mounting dimensions
Bracket Length (BL) NaN in(NaN mm)
Mount Length (M) 8.9 in(225.81 mm)
Mount Width (X or F) 1.7 in(42.93 mm)
Mount Slots (MS) 0.3 in(7.92 mm)
Weight 2.4 lb
Exit Type Side
Remote Mounting Distance 18.0 ft
Remote Mounting Wire Gauge 18.0 AWG
Lead lengths Qty

Black	1	Left	25.0 (635 mm)
Blue	1	Right	33.0 (838 mm)
Red	1	Right	33 in (NaN mm)
Red/White	1		
White	1	Right	33.0 (838 mm)
Yellow	1	Left	25.0 (635 mm)
		Right	48.0 (1219 mm)

ELECTRICAL CHARACTERISTICS

Supply Current Frequency 50.0 Hz / 60.0 Hz

SAFETY & PERFORMANCE

- cUL Listed
- FCC - CLASS A Non-Consumer
- UL Class P
- UL Listed
- UL Type 1 Outdoor
- UL Type HL
- RoHs Compliant

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)
F40T12/WMP	2	120					99	1.7	6.0	0.0 °F / NaN
F40T12/WMP	2	277					96	1.7	12.0	0.0 °F / NaN

F40T12/ WMP	3	120					99	1.7	5.0	0.0 °F / NaN
F40T12/ WMP	3	277					97	1.7	11.0	0.0 °F / NaN
F40T12	2	120	86	0.74 A			99	1.7	6.0	50.0 °F / NaN
F40T12	2	277	85	0.33 A			96	1.7	12.0	50.0 °F / NaN
F40T12	3	120	114	0.98 A	0.89	0.78	99	1.7	5.0	50.0 °F / NaN
F40T12	3	277	111	0.43 A	0.89	0.80	97	1.7	11.0	50.0 °F / NaN
F40T10	2	120	80	0.67 A			99	1.7	6.0	50.0 °F / NaN
F40T10	2	277	79	0.3 A			96	1.7	13.0	50.0 °F / NaN
F40T10	3	277	105	0.39 A			97	1.7	12.0	50.0 °F / NaN
F40T10	3	120	107	90.0 A			99	1.7	5.0	50.0 °F / NaN
F34T12	2	120	71	0.6 A			99	1.7	7.0	50.0 °F / NaN
F34T12	2	277	70	0.27 A			95	1.7	13.0	50.0 °F / NaN
F34T12	3	120	96	0.81 A	0.87	0.91	99	1.7	6.0	50.0 °F / NaN
F34T12	3	277	94	0.36 A	0.87	0.93	96	1.7	12.0	50.0 °F / NaN
F30T12/WM	3	277	73	0.27 A			96	1.7	13.0	50.0 °F / NaN
F30T12/WM	3	120	73	0.61 A			99	1.7	6.0	50.0 °F / NaN
F30T12/WM	2	277	55	0.21 A			94	1.7	15.0	50.0 °F / NaN
F30T12/WM	2	120	55	0.46 A			99	1.7	7.0	50.0 °F / NaN
F30T12	3	277	87	0.33 A			97	1.7	12.0	50.0 °F / NaN
F30T12	3	120	90	0.75 A			99	1.7	5.0	50.0 °F / NaN
F30T12	2	277	67	0.25 A			95	1.7	13.0	50.0 °F / NaN
F30T12	2	120	66	0.55 A			99	1.7	6.0	50.0 °F / NaN

CAUTIONS & WARNINGS

Warning

- Risk of Electric Shock
 - Properly ground ballast and fixture.
 - Turn power off before servicing--see instructions.

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.