



PART NUMBER:	DATE:
PROJECT #:	TYPE:
PREPARED BY:	

PART NUMBER:

# FB275MVE

75W 2L T12 Electronic Fluorescent Ballast



Fusion T12 Electronic Fluorescent Ballasts are designed to perform to the highest standards and conform to and meet all applicable ANSI, FCC, UL & CSA requirements. They provide energy efficient fluorescent system solutions for numerous applications and for use in various fixture designs including recessed and surface mounted as well as specialty fixtures. Fusion electronic ballasts have a limited warranty providing peace of mind for the user.

**FEATURES & BENEFITS:**

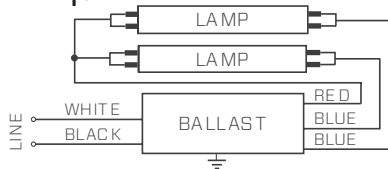
- 75W 2 Lamp T12 E-Ballast
- Parallel Lamp connection
- 347V
- Instant Start
- Sound Rating: A

**APPROVALS**



**WIRING DIAGRAM:**

2 Lamp:



**DIMENSIONS:**

Length: 9.50" Width: 2.28" Height: 1.38" Mounting: 8.90"

**ORDERING INFORMATION:**

PART NUMBER	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FB275MVE	Fusion 2L T12 Instant Start Electronic Fluorescent Ballast	1	10	480 x 275 x 100 mm - 18.90 x 10.83 x 3.93 in	9.6kg - 21.16lbs

**PERFORMANCE SPECIFICATIONS:**

PART NUMBER	STARTING METHOD	LAMP CONNECTION TYPE	INPUT VOLTAGE	INPUT FREQUENCY	SOUND RATING	REMOTE MOUNTING DISTANCE
FB275MVE	Instant Start	Parallel	120-277 VAC	50/60Hz	A	18ft Max.



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ELECTRICAL SPECIFICATIONS:

LAMP TYPE	# OF LAMPS	LAMP WATTS	MIN. START TEMP	INPUT CURRENT (Amps) @120/277V	INPUT WATTS	MAX. THD%	POWER FACTOR	MAX. LCCF	BALLAST FACTOR	BEF
F96T12	1	75	0°C/ 32°F	0.80/0.34	95	15	0.99	1.60	1.19	1.25
	2			1.28/0.54	146				0.94	0.64
F96T12/ES	1	60	16°C/ 60°F	0.60/0.26	72	10	0.99	1.60	1.14	1.58
	2			0.99/0.42	117				1.00	0.85
F60T12	1	28	0°C/ 32°F	0.51/0.23	60	10	0.99	1.60	1.20	2.00
	2			0.81/0.35	96				1.03	1.04

