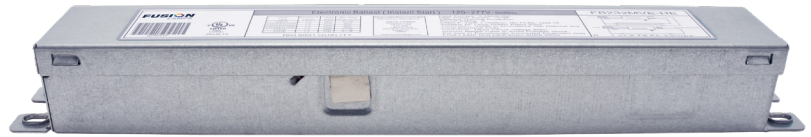


PART NUMBER:	DATE:
PROJECT #:	TYPE:
PREPARED BY:	

PART NUMBER:

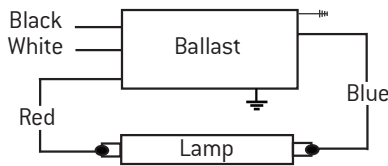
# FB232MVE-HE

## 32W 2L T8 Electronic High Efficiency Fluorescent Ballast

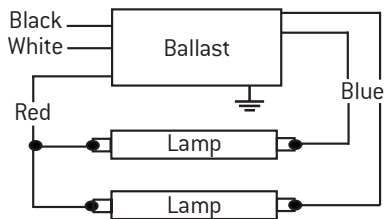


**WIRING DIAGRAMS:**

**1 Lamp:**



**2 Lamp:**



Fusion T8 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:**

- 35W 4 Lamp T5 E-Ballast
- Series lamp connection
- 120-277V Multi-Voltage
- Programmed Rapid Start
- Sound Rating: A

**APPROVALS**



**DIMENSIONS:**

Length: 9.50" Width: 1.72" Height: 1.18" Mounting: 8.90"

**ORDERING INFORMATION:**

PART NUMBER	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FB232MVE-HE	Fusion 2L T8 Instant Start Electronic Fluorescent Ballast	1	10	380 x 265 x 95 mm - 14.96 x 10.43 x 3.74 in	4.6kg - 10.14lbs

**PERFORMANCE SPECIFICATIONS:**

PART NUMBER	STARTING METHOD	LAMP CONNECTION TYPE	INPUT VOLTAGE	INPUT FREQUENCY	SOUND RATING	REMOTE MOUNTING DISTANCE
FB232MVE-HE	Instant Start	Parallel	120-277 VAC	50/60Hz	A	18ft Max.



PART NUMBER:

# FB232MVE-HE

32W 2L T8 Electronic Fluorescent Ballast

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
F40T8	1	40	16 °C/ 60 °F	0.34/0.16	41	10	0.99	1.60	0.86	2.10
F32T8	2	32	-18 °C/ 0 °F	0.46/0.20	55				0.87	1.58
	1			0.30/0.13	35				1.05	3.00
F32T8/ES (30W)	2	30	16 °C/ 60 °F	0.43/0.19	51				0.87	1.71
	1			0.27/0.12	32				1.05	3.28
F32T8/ES (28W)	2	28		0.39/0.18	45				0.87	1.93
	1			0.24/0.12	29				1.05	3.62
F32T8/ES (25W)	2	25		0.37/0.16	44				0.87	1.98
	1			0.23/0.10	27				1.05	3.89
F25T8	2	25		-18 °C/ 0 °F	0.37/0.16				44	0.88
	1				0.24/0.10	28	1.05	3.75		
F17T8	2	17			0.26/0.12	31	0.90	2.90		
	1				0.17/0.08	20	1.06	5.30		
						15				

ELECTRONIC FLU BALLASTS

