



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

PART NUMBER:

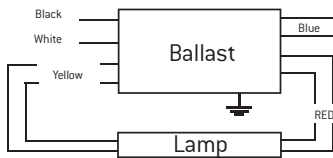
FB232MVE-PPS-HE

32W 2L T8 Electronic Fluorescent Ballast

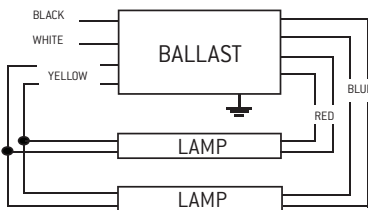


WIRING DIAGRAM:

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:

- 32W 2 Lamp T8 E-Ballast
- Parallel lamp connection
- 120-227V
- Programmed Start
- Sound Rating: A

DIMENSIONS:

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

APPROVALS



ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FB232MVE-PPS-HE	Fusion 32W 2 Lamp Electronic Fluorescent Ballast	1	20	13.78" x 10.24" x 3.35" - 350 x 260 x 85 mm	28.6 lbs - 12.9 kgs

PERFORMANCE SPECIFICATIONS:

PART NUMBER	STARTING METHOD	LAMP CONNECTION TYPE	INPUT VOLTAGE	INPUT FREQUENCY	SOUND RATING	REMOTE MOUNTING DISTANCE
FB232MVE-PPS-HE	Programmed Start	Parallel	120-227 VAC	50/60Hz	A	18ft Max.



PART NUMBER:

FB232MVE-PPS-HE

32W 2L T8 Electronic Fluorescent Ballast

ELECTRICAL SPECIFICATIONS:

LAMP TYPE	# of Lamps	Lamp Watts	Minimum Start Temperature	Input Current (AMPS) @ 120/277V	Input Watts	Ballast Factor	Max. THD %	power factor	max. LCCF	BEF	
F40T8	1		0°C / 18°F	0.35/0.16	43	0.88	10	0.99	1.60	2.05	
	2	40		0.57/0.25	68	0.84				1.24	
*F32T8	1		16°C / 60°F	0.31/0.14	34.8	0.99				2.84	
	2	32		0.50/0.23	59	0.90				1.53	
F32T8/ES [30W]	1			0.29/0.13	35	0.99				2.83	
	2	30		0.47/0.21	56	0.91				1.64	
F32T8/ES [28W]	1			0.27/0.13	33	0.99				3.00	
	2	28		0.44/0.19	53	0.91				1.72	
FS32T8/ES [25W]	1			0.25/0.12	31	0.99				3.19	
	2	25		0.41/0.19	49	0.91				1.86	
FB32T8-U	1			0°C / 18°F	0.31/0.14	38				0.99	2.61
	2	32			0.51/0.23	62				0.90	1.45
FB32T8-E [25W]	1			16°C / 60°F	0.24/0.11	29	1.02	3.52			
	2	25			0.38/0.17	46	0.88	1.91			
F25T8	1		0°C / 18°F	0.25/0.12	31	1.02	3.29				
	2	25		0.40/0.18	49	0.93	1.92				
F17T8	2	17		0.30/0.14	36	0.95	2.64				

ELECTRONIC FLU BALLASTS

