

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

PART NUMBER:

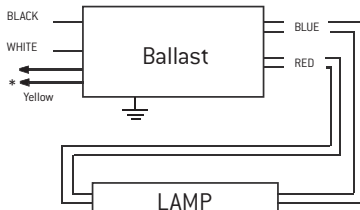
FB254347T5E

54W 2L T5 Electronic Fluorescent Ballast

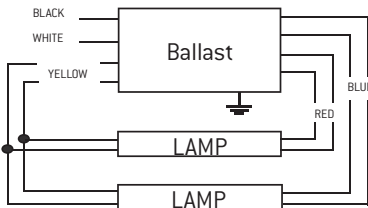


WIRING DIAGRAM:

1 Lamp



2 Lamp



* CAP OFF EACH YELLOW WIRE SEPARATELY

Fusion T5 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:

- 54W 2 Lamp T5 E-Ballast
- Series lamp connection
- 347V
- 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
FB254347T5E	Fusion 2L T5 Programmed Start Electronic Fluorescent Ballast	1	10	380 x 265 x 95 mm - 14.96 x 10.43 x 3.74 in	6.4kg - 14.11lbs

PERFORMANCE SPECIFICATIONS:

PART NUMBER	STARTING METHOD	LAMP CONNECTION TYPE	INPUT VOLTAGE	INPUT FREQUENCY	SOUND RATING	REMOTE MOUNTING DISTANCE
FB254347T5E	Programmed Start	Series	347 VAC	50/60Hz	A	18ft Max.

ELECTRICAL SPECIFICATIONS:

LAMP TYPE	# OF LAMPS	LAMP WATTS	MIN. START TEMP	INPUT CURRENT (Amps)	INPUT WATTS	MAX. THD%	POWER FACTOR	MAX. LCCF	BALLAST FACTOR	BEF
F54T5H0	1	54	-29°C/ -20°F	0.18	59	10	0.99	1.7	0.97	1.64
	2			0.31	106				0.91	0.86
F54T5H0/ES (49W)	1	49		0.17	56				1.01	1.80
	2			0.31	104				1.01	0.97



PART NUMBER:

FB254347T5E

54W 2L T5 Electronic Fluorescent Ballast

ELECTRICAL SPECIFICATIONS:

LAMP TYPE	# OF LAMPS	LAMP WATTS	MIN. START TEMP	INPUT CURRENT (Amps)	INPUT WATTS	MAX. THD%	POWER FACTOR	MAX. LCCF	BALLAST FACTOR	BEF
F54T5H0/ES (47W)	1	47	-29 °C/ -20 °F	0.16	54	10	0.99	1.7	0.99	1.87
	2			0.29	100					1.00
FC12T5H0	1	55		0.17	57					1.63
	2			0.32	109					0.85
FT55W	1	55		0.17	57					1.63
	2			0.32	109					0.85
FT50W	1	50		0.17	58					1.86
	2			0.33	112					0.95

ELECTRONIC FLU BALLASTS

