



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

PART NUMBER:

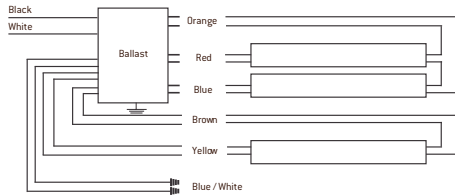
FB454347T5E

54W 4L T5 Electronic Fluorescent Ballast

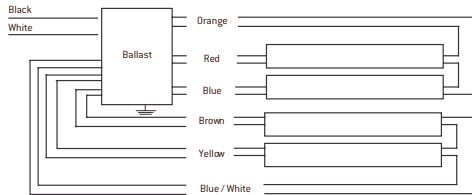


WIRING DIAGRAM:

2 & 3 Lamp:



4 Lamp:



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 4 Lamp T5 E-Ballast
- Two series circuits in parallel
- 347V
- Programmed Rapid Start
- Sound Rating: A

DIMENSIONS:

Length: 17.71" Width: 1.72" Height: 1.18" Mounting: 17.24"

ORDERING INFORMATION:

PART NUMBER	DESCRIPTION	UNIT QTY	CASE QTY	CASE DIMENSIONS	CASE WEIGHT
FB454347T5E	Fusion 4L T5 Programmed Start Electronic Fluorescent Ballast	1	10	472 x 372 x 92 mm - 14.96 x 10.43 x 3.74 in	12.5kg - 27.56lbs

PERFORMANCE SPECIFICATIONS:

PART NUMBER	STARTING METHOD	LAMP CONNECTION TYPE	INPUT VOLTAGE	INPUT FREQUENCY	SOUND RATING	REMOTE MOUNTING DISTANCE
FB454347T5E	Programmed Start	2 x Series in Parallel	347 VAC	50/60Hz	A	18ft Max.



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FB454347T5E

54W 4L 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	3	54	-29 °C/ -20 °F	0.49	169	10	0.99	1.70	0.94	0.56
	4			0.64	220				0.94	0.43
F54T5H0/ES (49W)	3	49		0.47	161				0.99	0.61
	4			0.61	210				0.99	0.47
F54T5H0/ES (47W)	3	47		0.45	154				0.98	0.64
	4			0.59	203				0.98	0.48
FT55W	3	55		0.48	164				0.94	0.57
	4			0.62	215				0.94	0.44
FT50W	3	50		0.50	171				1.10	0.64
	4			0.64	221				1.05	0.48

ELECTRONIC FLU BALLASTS

