

ER254347MHT



Ballast Type:	Electronic	Starting Method:	Programmed Start
Lamp Connection:	Series	Input Voltage:	277 to 347
Input Frequency:	50/60 Hz	Sound Rating:	A
Remote Mounting:	18 ft Maximum	Warranty:	One Year
End-of-Life Protection:	Yes	Max. Case Temperature:	90°C

ELECTRICAL SPECIFICATIONS

Lamp Type	# of Lamps	Rated Lamp Watts	Min. Start Temp. (°F/°C)	Input Current (Amps) @277/347V	Input Power (Watts)	Ballast Factor	Max THD %	Power Factor	Max. L.C.C.F.	B.E.F
F54T5HO	1	54	-20 / -29	0.21 / 0.17	58	1.00	10	0.99	1.50	1.72
	2			0.42 / 0.33	114	1.00				0.88
F54T5HO/ES (49W)	1	49		0.20 / 0.16	53	1.00				1.89
	2			0.39 / 0.30	103	1.00				0.93
F54T5HO/ES (47W)	1	47		0.20 / 0.16	55	1.05				1.91
	2			0.58 / 0.30	104	1.01				0.97
FT 55W	1	55		0.20 / 0.16	54	0.90				1.67
	2			0.36 / 0.29	99	0.90				0.91
FT 50W	1	50		0.21 / 0.17	56	1.05				1.83
	2			0.40 / 0.32	110	1.05				0.95

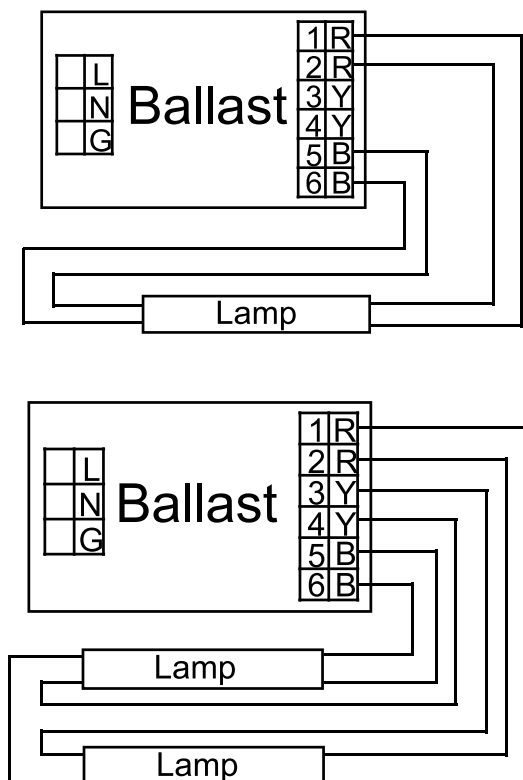
REGULATORY COMPLIANCE

- Meets ANSI Standard C82.11
- Meets ANSI Standard C62.41
- Meets FCC Part 18 Class A for EMI & RFI (Non-Consumer Limits)
- No PCB's
- cULus Listed (Class P, Type 1 Outdoor, Type HL)
- RoHS Compliant

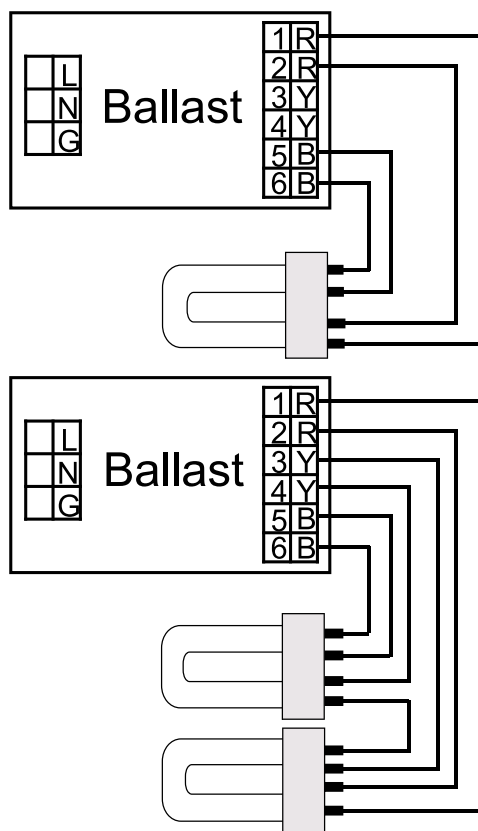


PHYSICAL CHARACTERISTICS

WIRING DIAGRAM
T5HO



WIRING DIAGRAM
BIAx / PL-L



CASE DIMENSIONS

Overall (L)	12.83"	326.0 mm
Width (W)	1.32"	33.6 mm
Height (H)	1.13"	28.6 mm
Mounting (M)	12.52"	318.0 mm

ORDERING INFORMATION

Model #	Carton Weight	Carton Dimensions LxWxH	Carton Quantity	Skid Quantity
ER254347MHT	23.5 lbs	14.0" x 8.7" x 6.3"	20	1300