

T12/HO



ELECTROMAGNETIC BALLASTS

High Output
Rapid Start Lamps

HIGH POWER FACTOR SOUND RATED C

Weatherproof

Lamp Data		Min. Starting Temp. (F)	Input Volts	Catalog Number	Certifications				Line Current (Amps)	Input Power ANSI (Watts)	Ballast Factor	THD %	Power Factor	Dim.	Wiring Dia.
Number	Watts				UL	SP	E	ETL							
F24T12/HO (800mA)															
2	35	-20	120	RC-2S85-FO	✓				1.01	95	0.78	<45	0.80	FO	21
F36T12/HO (800mA)															
2	50	-20	120	RC-2S85-FO	✓				1.00	107	0.82	<35	0.90	FO	21
F42T12/HO (800mA)															
2	55	-20	120	RC-2S85-FO	✓				1.10	126	0.82	<35	0.95	FO	21
F48T12/HO (800mA)															
1	60	-20	120	RC-2S85-FO	✓				0.91	79	0.78	<50	0.75	FO	39
2	60	-20	120	RC-2S85-FO	✓				1.16	133	0.85	<20	0.95	FO	21
F60T12/HO (800mA)															
1	75	-20	120	RC-2S85-FO	✓				0.94	90	0.77	<40	0.80	FO	39
F64T12/HO (800mA)															
1	80	-20	120	RC-2S85-FO	✓				0.99	99	0.82	<40	0.85	FO	39
2	80	-20	120	RC-2S85-FO	✓				1.50	178	0.92	<15	0.99	FO	21
F72T12/HO (800mA)															
1	85	-20	120	RC-2S85-FO	✓				0.98	100	0.82	<35	0.85	FO	39
2	85	-20	120	RC-2S85-FO	✓				1.54	184	0.91	<15	0.99	FO	21
				RC-2S110-FO ●	✓				1.80	203	0.99	<20	0.94		
				VC-2S110-FO ●	✓				0.78	205	0.96	<20	0.95		
F96T12/HO (800mA)															
1	110	-20	120	RC-2S85-FO	✓				1.07	121	0.84	<25	0.94	FO	39
2	110	-20	120	RC-2S110-FO ●	✓				2.10	248	0.98	<15	0.98	FO	21
				VC-2S110-FO ●	✓				0.90	249	0.98	<20	0.99		

Note: Can must be mounted vertically

● Sound Rated B

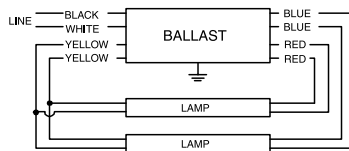
ELECTROMAGNETIC WEATHERPROOF



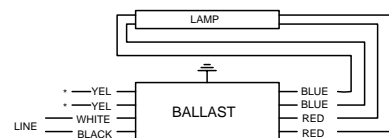
Rectangular Can (FO)

DIMENSIONS

Designation	Length (L) (inches)	Width (W) (inches)	Height (H) (inches)	Mounting (M) (inches)
FO	21 ¹ / ₁₆	3 ³ / ₄	3	20 ⁹ / ₁₆



Diag. 21



*FOR SINGLE LAMP OPERATION, INSULATE YELLOW LEADS INDIVIDUALLY FOR 600V

Diag. 39

Refer to pages 8-17 to 8-19 for lead lengths and shipping data