

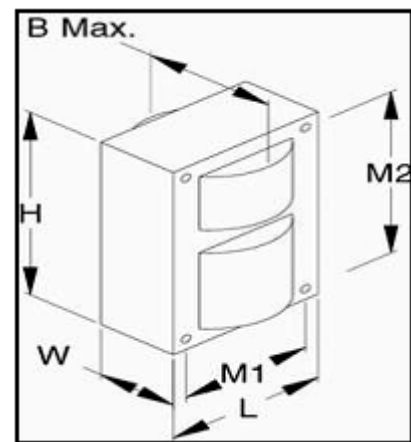
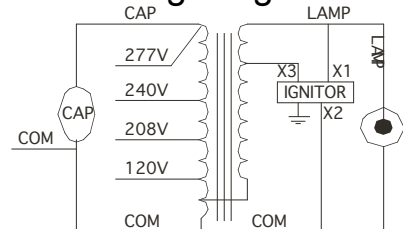


Catalog#	81970
Type:	70W High Pressure Sodium
Voltage:	Quad(120/208/240/277)

BALLAST KIT LU70 QUAD-TAP

Lamp Type	LU70
ANSI Designation	S62
Line Voltage(V)	120/208/240/277
Regulation	10%
Frequency(Hz)	60
Recommended Fuse(A)	5/3/2/2
Circuit Type	HX-HPF
Insulation Class	180
Capacitor Value	7 MF
Capacitor Voltage Rating	300V
Cap.Temp.Rating	105
Winding Materials(Pri/Sec)	Al/Al
Lamp Starter	BI-801
Agency Certification	RU,cRU
Maximum Distance to Lamp	2FT

Wiring Diagram



Electrical Characteristics

Line Volt (V)	Power Factor	Line Current (A)			Input Power (W)	Open Circuit Voltage (V)	Min Start Temp.	UL Temp. Code
		Operating	Open	Start				
120	High	1.90	1.10	0.90	91	120	-40_	B
208	High	1.00	1.35	0.55	91	120	-40_	C
240	High	0.90	1.15	0.48	91	120	-40_	B
277	High	0.80	1.00	0.41	91	120	-40_	C

Physical Characteristics

Overall Dimensions (Inches)				Mounting Holes (Inches)			Bracket Dimension (Inches)		Ballast Net Weight (KG)	Lead Length (Inches)
Length	Width	Height	B max.	Diameter	M1	M2	Length	Width		
2.80	2.00	3.94	3.35	0.25	2.40	3.54	5.50	1.25	2.29	12-14