

Metal Halide Core & Coil Ballast Kit

47739 M400/MULTI-KIT

FOR ONE 400 WATT, M59 MH

Line Voltage	120/208/240/277 V
Regulation	
Line Volts	+/-10%
Line Watts	+/-10%
Frequency	60 Hz
Circuit Type	CWA
Power Factor (min)	90%
Insulation Class	H(180°)
Min. Ambient Starting Temp.	-20° F or -30° C



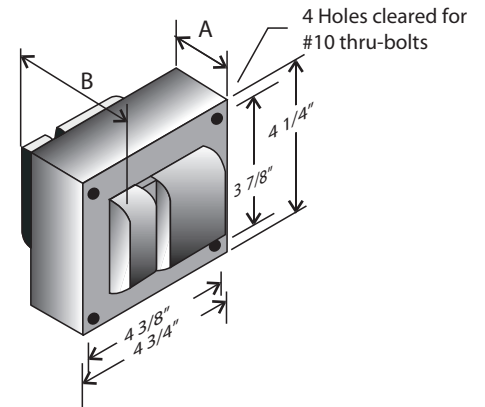
ISO-9000

Line Voltage (Volts)	120	208	240	277
Line Current (Amps)				
Operating	4.0	2.3	2.0	1.70
Open Circuit	3.7	2.21	1.86	1.62
Starting	2.8	1.60	1.40	1.20
Input Watts (W)	458	458	458	458
Open Circuit Voltage (V)	300	300	300	300
Drop Out Voltage (V)	60	104	120	140
UL(1029) Bench Top Rise	A	D	D	D
Recommended Fuse (Amps)	10	7	5	5

HIGH POTENTIAL TEST (VOLTS)	
1 Minute	2000
2 Seconds	2500
Open Circuit Voltage Test(volts)	280-340

Short-Circuit Current Test (Amps)	
Secondary Current	2.2 - 2.70
Input Current (Amps)	2.55 - 3.0

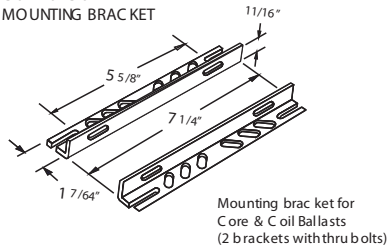
4 1/4" x 4 3/4" CORE



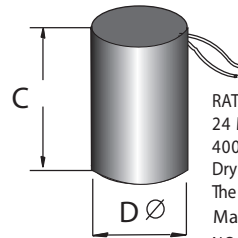
CORE AND COIL

Dimension A (inches)	2.00
Dimension B (inches)	3.70
Lead Lengths (inches)	12

BRACKET
CORE & COIL
MOUNTING BRACKET



NAED: XXXXX



CAPACITOR

NAED: XXXXX

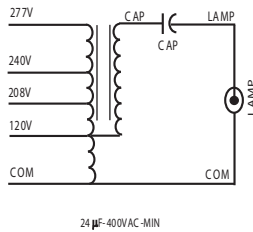
RATING
24 Mfd ± 3%
400 VAC MIN
Dry Film Capacitor
Thermal Plastic Case
Max. Case Temp 100° C
NO PCB'S

Dimension C (inches)	3.850
Dimension D (inches)	1.750

PRODUCT LABEL

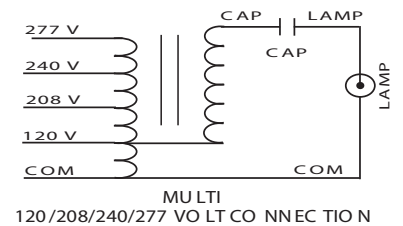
SYLVANIA Lamp Types
M59 400W MH
M400/MULTI-KIT

120/208/240/277V
4.0/2.3/2.0/1.70A
300Voc, 60Hz, CWA
E14202
1029D
Ground Ballast Core and
86-180-4
Made in Mexico
47739-4



CARTON LABEL

SYLVANIA 1 Ballast Kit 1 SKU's
M400/MULTI-KIT M59
METALARC® 120/208/240/277V
Magnetic Ballast/Ballast magnétique Mexico



WIRING DIAGRAM C

CARTON CHARACTERISTICS

UNITS CARTON	CARTON/LAYER	# OF LAYERS	UNITS PALLET	PIECE WEIGHT	CARTON WEIGHT	PALLET WEIGHT
1	39	4	156	12.60 Lbs	13Lbs	2063 Lbs
CARTON PALLET	CARTON DIMENSIONS	PALLET DIMENSIONS	PALLET DIMENSIONS LOADED, INCLUDING WOOD PALLET			
156	5 5/8" x 8 1/2" x 5"	40" x 48" x 7"	40" x 48" x 27"			

Item Number — 47739 M400/MULTI-KIT
METAL HALIDE — Line Voltage
Primary Lamp Wattage —