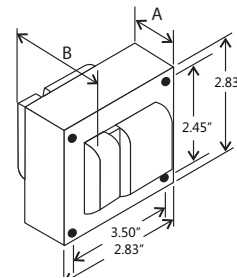


ORDERING INFORMATION

Order code: 62931
 Description: BMH0100/TRITAP/C/HX/H/K/STD
 UPC: 69549629318

SPECIFICATIONS

Ballast type: Magnetic metal halide
 Ballast style: Core and coil
 Circuit type: HX-HPF
 ANSI code: M90
 Input voltage (V): 120/277/347
 Input frequency (Hz): 60
 Line volt regulation: $\pm 5\%$
 Line watt regulation: $\pm 10\%$
 Insulation class: H (180)



3" x 4" Core



Input voltage (V)	Operating current (A)	Open circuit current (A)	Starting current (A)	Rated lamp watts (W)	Input watts (W)	OCV (V)	Dropout voltage (V)	UL 1029 code	Fuse rating (A)	Input current (A)	Power factor	Starting temperature
120	1.15	2.60	1.15	100	129	290	90	C	6	0.65 - 1.30	0.90	-20°F / -30°C
277	0.50	1.15	0.50	100	129	290	208	C	3	0.35 - 0.60	0.90	-20°F / -30°C
347	0.40	0.90	0.40	100	129	290	260	C	2	0.30 - 0.50	0.90	-20°F / -30°C

HIGH POTENTIAL TEST (V)

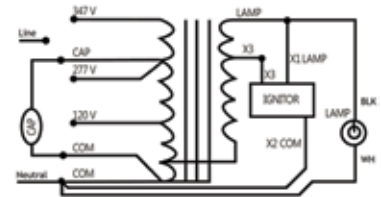
1 minute:	2 000
2 seconds:	2 500
OCV test:	240 - 300
Short circuit:	1.30 - 1.65

BALLAST DIMENSIONS

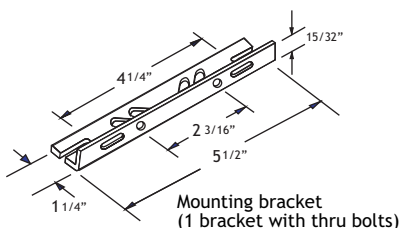
Dimension A:	1.70"
Dimension B:	3.74"
Lead lengths:	12.00"
Weight:	5.07 lbs

WIRING DIAGRAM

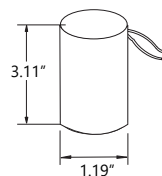
Ground ballast core



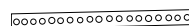
BRACKET



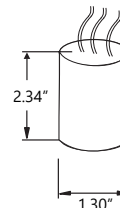
CAPACITOR



Rating: $12 \pm 3\%$ Mfd
 280 VAC min.
 Dry film capacitor
 Thermal plastic
 Max. case temp.: 90 °C
 No PCB'S



IGNITOR



Ballast to lamp distance (BTL): 15'
 Thermal plastic
 Max. case temp.: 105 °C

