

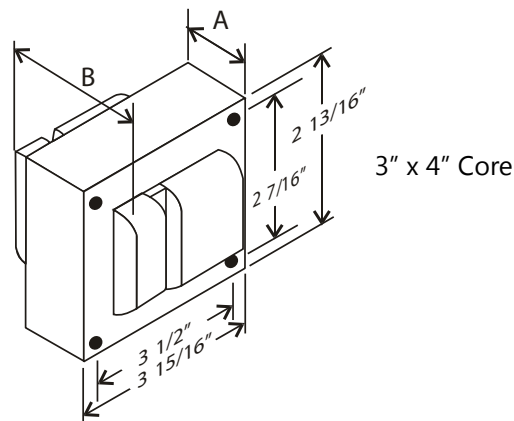
ORDERING INFORMATION

Order code: 10110
Description: BHPS0150/QUADTAP/C/HX/H/K/STD
UPC: 69549101104



SPECIFICATIONS

Ballast type: Magnetic high pressure sodium
Ballast style: Core and coil
Circuit type: HX-HPF
ANSI code: S55
Input voltage (V): 120/208/240/277
Input frequency (Hz): 60
Line volt regulation: $\pm 5\%$
Line watt regulation: Within trapezoid
Insulation class: H (180°)



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	1.66	2.81	1.80	150	188	120	96	C	10	1.25 - 2.30	0.90	-40°F / -40°C
208	0.96	1.65	1.05	150	188	120	166	B	5	0.70 - 1.30	0.90	-40°F / -40°C
240	0.83	1.45	0.86	150	188	120	192	B	5	0.60 - 1.15	0.90	-40°F / -40°C
277	0.72	1.25	0.80	150	188	120	222	B	4	0.52 - 1.00	0.90	-40°F / -40°C

HIGH POTENTIAL TEST (V)

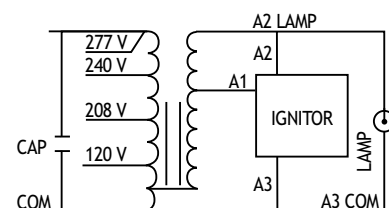
1 minute:	2 000
2 seconds:	2 500
OCV test:	110 - 135
Short circuit:	3.60 - 4.60

BALLAST DIMENSIONS

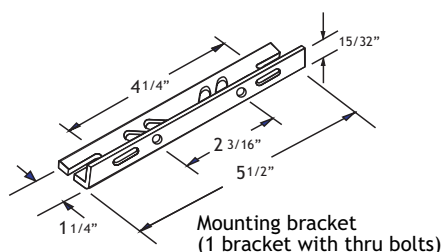
Dimension A:	2.50"
Dimension B:	3.88"
Lead Lengths:	12.00"
Weight (lbs):	8.00

WIRING DIAGRAM

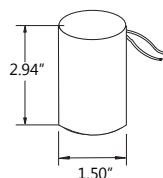
Ground ballast core



BRACKET



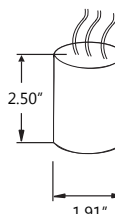
CAPACITOR



Rating: $14 \pm 3\%$ Mfd
280 VAC min.
Dry film capacitor
Thermal plastic
Max. case temp.: 100 °C
No PCB'S



IGNITOR



Ballast to lamp distance (BTL): 2'
Thermal plastic
Max. case temp.: 110 °C

