

BLU0050A04900

Ballast Type: Electromagnetic
 Input Voltage: 120VAC $\pm$ 5%
 Input Frequency: 60 Hz.

Circuit Type: Reactor
 Lamp Type: High Pressure Sodium
 Unit Color: Raw

Weight: 3.00 lb.
 Carton Quantity: Individual / 8 Master
 Skid Quantity: 528

ELECTRICAL SPECIFICATION:

Line Voltage (V)	ANSI Lamp Type	Lamp Watts	Line Current (A)			Input Power (W)	Power Factor	Nominal Open Circ. Volt.	Wiring Diagram
			Operating	Open Circuit	Starting				
120	S68-50W	50	1.20	0	1.65	60	≤ 0.50	120	301

PERFORMANCE:

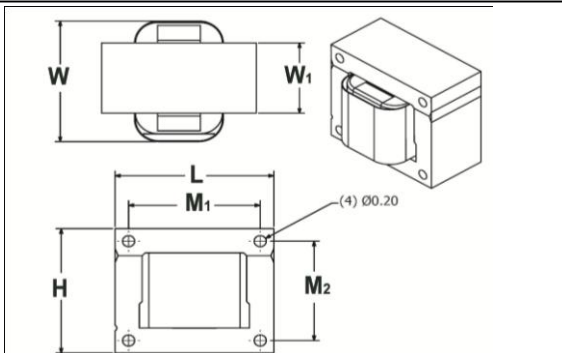
- Electromagnetic reactor
- Normal power factor
- Open Core & Coil
- Class H Insulation (180°C)

APPLICATION:

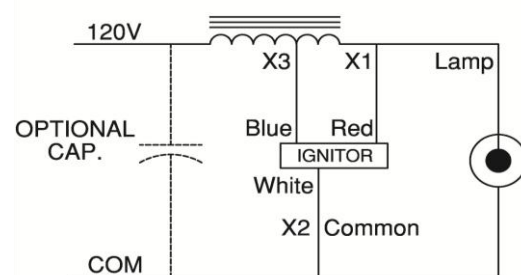
- Minimum starting temperature: -40°F/-40°C
- Remote mounting (ballast to lamp): 5ft.

SAFETY:

- UL/1029 Recognized component
- CSA/C22.2 certified
- UL Coil Temperature Code: A
- RoHS Compliant

STYLE:
40G


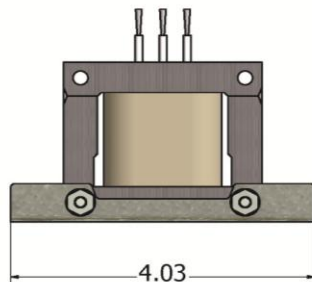
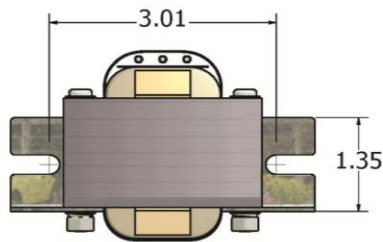
H	L	W	W1	M1	M2
2 7/32	2 5/8	1 25/32	27/32	2 3/16	1 3/4
2.22	2.63	1.78	0.84	2.19	1.75
5.64cm	6.68cm	4.52cm	2.13cm	5.56cm	4.45cm

WIRING DIAGRAM:
301


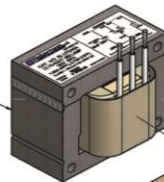
Standard lead lengths: 12"

BALLAST KIT INCLUDES:

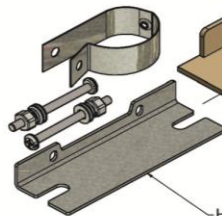
- 1 BALLAST
- 1 MOUNTING BRACKET (BALLAST)
- 1 CYLINDRICAL IGNITOR (698003)
- 1 MOUNTING STRAP (IGNITOR)
- 2 MACHINE SCREWS # 8-32
- 2 HEX MACHINE SCREW NUTS # 8-32
- 2 LOCK WASHERS
- 4 FLAT WASHERS



BALLAST



IGNITOR



HARDWARE

WARRANTY

Robertson Worldwide warrants to the purchaser that this ballast will be free from defects in material or workmanship for a period of 2 years from date of manufacture when properly installed and under normal conditions of use.