



HPS-50R-1-KIT

50W HIGH PRESSURE SODIUM



RoHS Compliant **cRU** **us**

PRODUCT FEATURES

- ANSI Designation: S68
- Line Voltage: 120
- Regulation: 5%
- Frequency: 60 Hz
- Recommended Fuse (A): 8/5
- Circuit Type: R-NPF/R-HPF
- Insulation Class: 180°C
- Capacitor Value: 20 MF (Optional)
- Capacitor Voltage Rating: 120 V
- Capacitor Temperature Rating: 90°C
- Winding Materials: Cu
- Lamp Starter: XG-01
- Agency Certification: RU, cRU
- Maximum Distance to Lamp: 3 FT
- 2 Year Warranty

LAMP TYPE: 50W HPS

INPUT VOLTAGE: Single (120V)

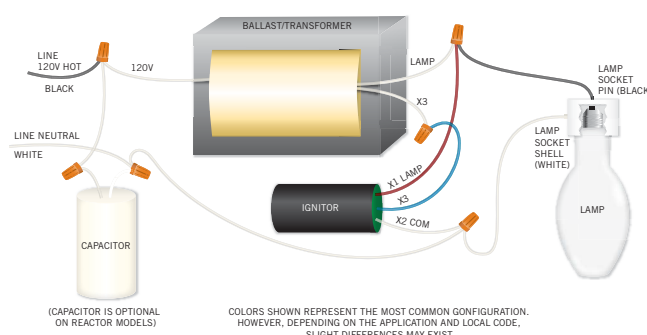
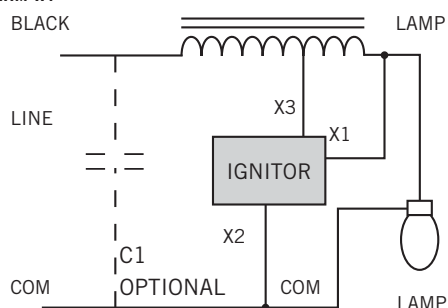
CIRCUIT TYPE: R-NPF/R-HPF

ELECTRICAL SPECIFICATIONS

LINE VOLT (V)	POWER FACTOR	LINE CURRENT			INPUT POWER (W)	OPEN CIRCUIT VOLTAGE (V)	MINIMUM START TEMP	UL TEMP CODE	WIRING DIAGRAM
		OPERATING	OPEN	START					
120	Normal	0.180	N/A	1.12	60	120V	-40°C	A	H1
120	High	0.536	0.90	0.51	60	120V	-40°C	A	H1

WIRING DIAGRAMS

DIAGRAM H1

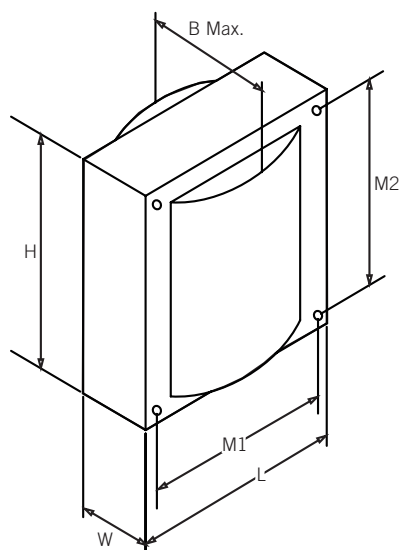




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CASE STYLE/DIMENSIONS



OVERALL DIMENSIONS

LENGTH: 2.64"
WIDTH: 0.83"
HEIGHT: 2.25"
B MAX: 1.81"

MOUNTING HOLES

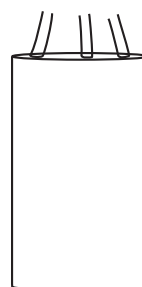
DIAMETER: 0.213"
M1: 2.19"
M2: 1.75"

BRACKET DIMENSIONS

LENGTH: -
WIDTH: -

LEAD LENGTH: 12-14"

BALLAST NET WEIGHT: 1.43 lbs



LAMP TYPE: High Pressure Sodium
WATTAGE: 50
TYPE: XG-01

ORDERING INFORMATION

HPS-50R-1-KIT		1	Quick Ship
*Kit Includes: Pre-Wired Ballast, Ignitor, Mounting Brackets, Mounting Hardware			

CATALOG NUMBER BREAKDOWN

HPS-50R-1-KIT

High Pressure Sodium	Input Power	Circuit Reactor	120V, Single Tap	HID Replacement Kit
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