

S35120RCM

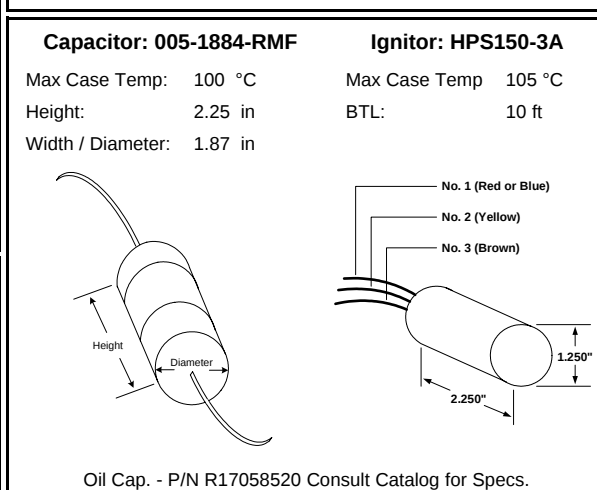
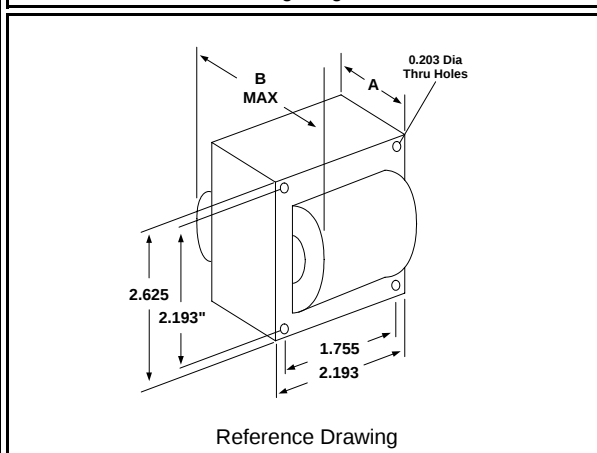
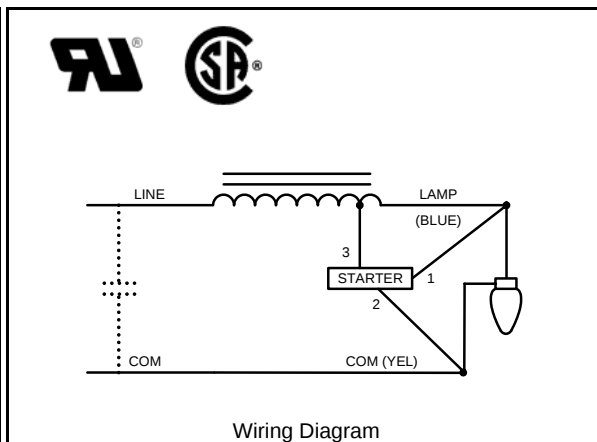
35W S76

High Pressure Sodium

60Hz Reactor

Specification Sheet

Input Volts	120	120			
Regulation					
Line Volts	±5%	±5%			
Lamp Watts	±10%	±10%			
Power Factor (min)	90%	-			
Input Watts	44 W	44 W			
NOM. Open Circuit Voltage	120 V	120 V			
Line Current (Amps)					
Operating	0.40	0.85			
Open Circuit	0.65	-			
Starting	0.70	1.20			
Recommended Fuse (Amps)	2	3			
Lamp Dropout Voltage (Line)	90 V	90 V			
UL Temperature Ratings					
Insulation Class	H (180°C)	H (180°C)			
Temperature Code	A	A			
MIN. Starting Temperature	-40°F -40°C	-40°F -40°C			
CAPACITOR Specifications					
Microfarads	14 uf	-			
Volts (min.)	120 V	-			
60Hz Test Procedures					
High Potential Test 1 Minute	2000 V	2000 V			
High Potential Test 1 Second	2500 V	2500 V			
Secondary Open Ckt Voltage (V)	108 - 132	108 - 132			
Secondary Current Shorted (A)	1.05 - 1.35	1.05 - 1.35			
Input Operating Current (A)	0.36 - 0.44	0.70 - 0.94			
Input Open Circuit Current (A)	0.55 - 0.75	- - -			
Input Short Circuit Current (A)	0.50 - 0.95	1.05 - 1.35			
Core and Coil Specifications					
Dimension A	.55 in	.55 in			
Dimension B	1.75 in	1.75 in			
Weight	1.20 lbs	1.20 lbs			
Lead Lengths (inches)	12-14	12-14			
Coil Material (Pri. / Sec.):	Cu	Cu			



Document #: 010-10866-03

Date: 11/17/2008

Status: Production

Replaces Catalog #: 1233-251U

Data is based upon tests performed by Universal Lighting Technologies in a controlled environment and is representative of relative performance. Actual performance may vary depending on operating conditions. Specifications are subject to change without notice.

Universal Lighting Technologies

26 Century Blvd. Suite 500 - Nashville, TN 37214

Phone 1-800-225-5278 Fax 1-800-206-0035

www.unvlt.com

11/17/2008