

12210-602C-TC

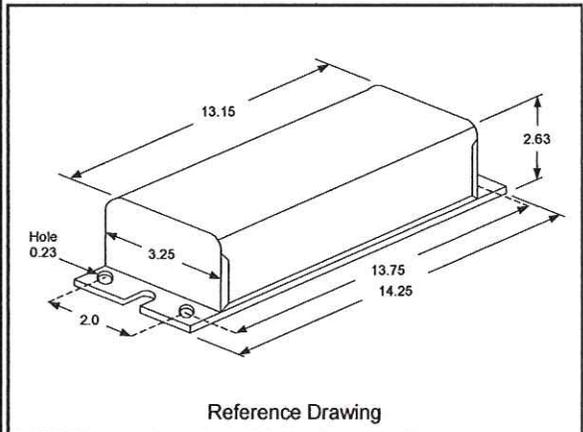
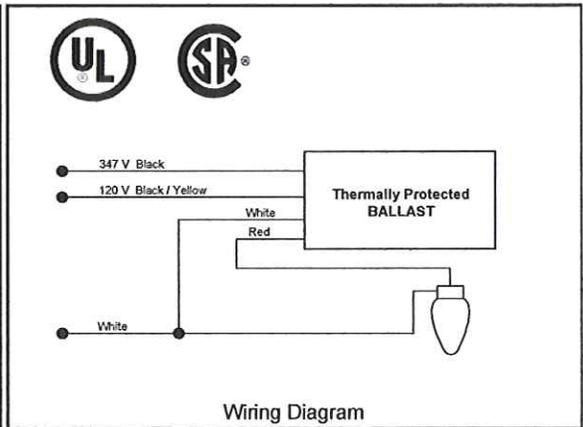
150W S55

High Pressure Sodium

60Hz HX-HPF

Specification Sheet

Input Volts	120	347		
Regulation				
Line Volts	±10%	±10%		
Lamp Watts	±10%	±10%		
Power Factor (min)	90%	90%		
Input Watts	185 W	185 W		
NOM. Open Circuit Voltage	120 V	120 V		
Line Current (Amps)				
Operating	1.60	0.60		
Open Circuit	2.80	1.03		
Starting	1.80	0.70		
Recommended Fuse (Amps)	8	3		
Lamp Dropout Voltage (Line)	90 V	260 V		
Ratings				
Insulation Class	A (105°C)	A (105°C)		
Sound Rating	B	B		
MIN. Starting Temperature	-40°F -40°C	-40°F -40°C		
CAPACITOR Specifications				
Microfarads	-	-		
Volts (min.)	-	-		
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)	110 - 135	110 - 135		
Secondary Current Shorted (A)	3.90 - 4.80	3.90 - 4.80		
Input Operating Current (A)	1.40 - 1.80	0.50 - 0.70		
Input Open Circuit Current (A)	1.40 - 4.00	0.50 - 2.60		
Input Short Circuit Current (A)	1.20 - 2.40	0.40 - 1.00		
Physical Characteristics				
Weight	14.1 lbs	14.1 lbs		
Lead Lengths (inches)	12-14	12-14		
Coil Material (Pri. / Sec.):	Cu / Cu	Cu / Cu		



Capacitor: Internal **Ignitor: Internal**

BTL: 10 ft

High Voltage Pulses are present at open circuit

Insulate unused input lead with proper electrical insulation

Anchor bracket / tab provided for splice box SB-4 (not included)

Document #:	010-12863-00
Date:	6/13/2008
Status:	Production
Replaces Catalog #:	New Design

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.