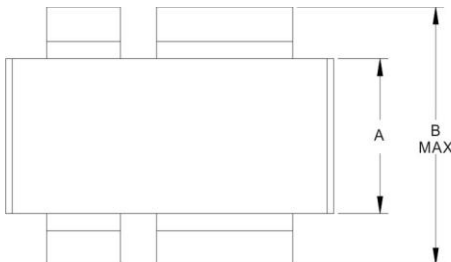
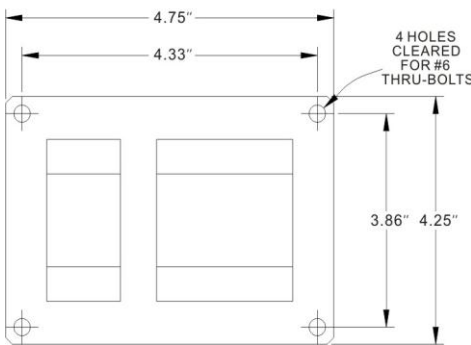
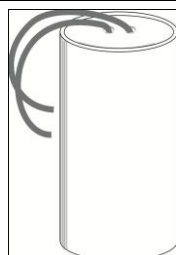
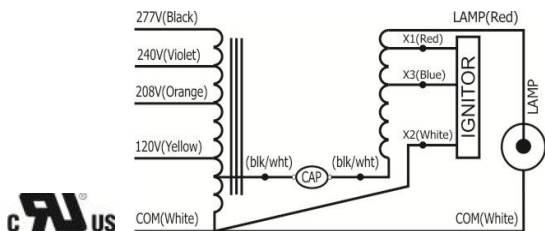
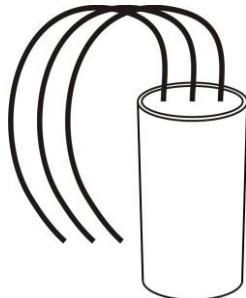




APPLICATION and PERFORMANCE SPECIFICATION



MAGNETIC HID BALLASTS
DESCRIPTION: S200MLTAA4
LU200W S66
60 Hz CWA

DIMENSIONS AND DATA						
4¹/₄×4³/₄ CORE-2COIL UNIT 	INPUT VOLTS	120	208	240	277	
	CIRCUIT TYPE	CWA				
4.75" 4.33" 4 HOLES CLEARED FOR #6 THRU-BOLTS 3.86" 4.25" 	POWER FACTOR	90%				
	REGULATION					
	Line Volts	±10%				
	Lamp Watts	±13%				
	LINE CURRENT	(Amps)				
	Operating.....		2.10	1.20	1.05	0.91
	Open Circuit.....		1.68	0.96	0.84	0.73
	UL TEMPERATURE RATINGS					
	Insulating Class	N(200°C)				
	Coil Temperature Code	1029	A	A	A	A
	MIN.AMBIENT STARTING TEMP.	-20°F or -30°C				
	NOM. OPEN CIRCUIT VOLTAGE	200				
	INPUT VOLTAGE AT LAMP DROPOUT.....		90	156	180	208
	INPUT WATTS	240				
	RECOMMENDED FUSE(Amps).....		4	2	2	2
	CORE and COIL					
	Dimension(A)	1.77				
	Dimension(B)	3.70				
	Weight(Ibs.)					
	Lead Lengths	12"				
	CAPACITOR REQUIREMENT					
	Microfarads	28				
	Volts(min.)	250				
	60Hz TEST PROCEDURES					
	1minute	2000				
	2seconds	2500				
	Open Circuit Voltage Test(Volts)	180-220				
	Short-circuit Current Test(Amps)					
	Secondary Current	2.40-3.60				
	Capacitor:					
 Capacitance: 28 Dia/Oval Dim: 1.77" Hight: 2.95" Temp Rating: 100°C	Wiring Diagram:					
						
Ignitor: HPS400  Diameter: 1.41"&1.28" Hight: 2.62" Ballast to Lamp Distance (BTL) = 10feet Temp Rating:105°C	CONTACT US: 7101 Whisperfield Dr. Plano, TX 75024 PH: 972-624-5000 Fax: 972 624-5800 Tech Support: 877 666-5267 sales@lightingandpowertech.com www.lightingandpowertech.com 					