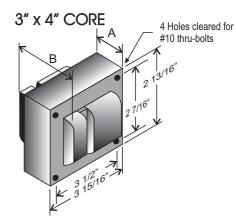
ISB SOLA BASIC®

CATALOG NUMBER: E-SZAOOW50 FOR ONE 50 WATT, S68 HIGH PRESSURE SODIUM LAMP

Line Voltage 120/2	08/240/277V					
Regulation						
Line Volts	+/- 5%					
Lamp Watts WITHIN Frequency						
	60 Hz HX-HPF					
Power Factor (min)	90%					
	H(180°)					
Min. Ambient Starting Temp40°	F or -40°C					
Line Voltage (Volts)		120	208	240	277	
Line Current (Amps)						
Operating		0.60	0.35	0.30	0.26	
Open Circuit		1.05	0.60	0.52	0.45	
Starting		0.65	0.37	0.33	0.30	
Input Watts (W)		68	68	68	68	
Open Circuit Voltage (V)		120	120	120	120	
Drop Out Voltage (V)		96	165	190	222	
UL(1029) Bench Top Rise		А	А	А	А	
Recommended Fuse (Amps)		3	2	1	1	
HIGH POTENTIAL TEST (VOLTS)						
1Minute	2000					
2 Seconds	2500					
Open Circuit Voltage Test(volts	s) 115-135					
Short-Circuit Current Test (Am	/					
Secondary Current	1.3 - 1.7	0.50	0.00	0.04	0.01	
Input Current (Amps)		0.50 - 0.65	0.28 - 0.40	0.24 - 0.35	0.21 - 0.30	
		0.05	0.40	0.35	0.30	
BRACKET CORE & COIL						
MOUNTING BRACKET	F	\sim	C-01			
15/32"	((ING CLIP f	or round	
41/4" 000			case (F	urnished o	as standard	
		>	with B s	suffix ballo	ist)	
2 3/16"						
51/2"						
КВЗЗ	(\bigcirc	I-01			
11/4* KB33 Mounting bracket for		\bigcirc	MOU	INTING CLI		4
11/4 КВЗЗ			MOU case		d as standar	d
1 1/4* KB33 Mounting bracket for Core & Coil Ballasts			MOU case	e (Furnished	d as standar	d
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1 1/4* KB33 Mounting bracket for Core & Coil Ballasts	bolts)		MOU case	e (Furnished	d as standar	d
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru ORDERING INFORMATIO *** Add proper suffix to catalog number	bolts)	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	d 9001:2000
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru ORDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only	bolts)	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru ORDERING INFORMATIO *** Add proper suffix to catalog number	bolts)	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru ORDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B= Core and Coil, and Bracket	bolts)	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru ORDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B= Core and Coil, and Bracket C=Core and Coil, and Capacitor BC=Core and Coil, Capacitor and Bracket Data is based upon tests performed by Industrias So	bolts) N when ordering ket bla Basic in a	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru CRDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B = Core and Coil, and Bracket C = Core and Coil, and Bracket C = Core and Coil, and Capacitor BC = Core and Coil, Capacitor and Brac Data is based upon tests performed by Industrias Sc controlled environment and representative of relative p Actual Performance can vary depending on operative	bolts) N when ordering ket bla Basic in a performance. ig conditions.	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket fr Core & Coil Ballasts (1 bracket with thru CORDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B= Core and Coil, and Bracket C=Core and Coil, and Bracket C=Core and Coil, capacitor BC=Core and Coil, Capacitor BC=Core and Coil, Capacitor BC=Core and Coil, Capacitor and Brack	bolts) N when ordering ket bla Basic in a performance. ig conditions.	as indicate	MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru CRDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B = Core and Coil, and Bracket C = Core and Coil, and Bracket C = Core and Coil, and Capacitor BC = Core and Coil, Capacitor and Brac Data is based upon tests performed by Industrias Sc controlled environment and representative of relative p Actual Performance can vary depending on operative	bolts) N when ordering ket bla Basic in a berformance. ing conditions. out notice.		MOU case with	e (Furnished B suffix bo	d as standar Illast)	
KB33 Mounting bracket for Core & Coil Ballasts (1 bracket with thru CORDERING INFORMATIO *** Add proper suffix to catalog number No suffix = Core and Coil Only B= Core and Coil, and Bracket C=Core and Coil, and Bracket C=Core and Coil, and Capacitor BC=Core and Coil, and Capacitor BC=Core and Coil, Capacitor and Brack Data is based upon tests performed by Industrias Sc controlled environment and representative of relative Actual Performance can vary depending on operatir Specifications are subject to change with	bolts) N when ordering ket bla Basic in a berformance. ing conditions. out notice.		MOU case with	e (Furnished B suffix bo	d as standar Illast)	



CORE AND COIL

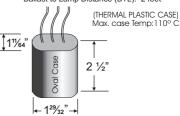
Dimension A (inches)	1.00
Dimension B (inches)	2.20
Weight (Lbs)	5.00
Lead Lengths (inches)	12





 $\begin{array}{l} \mbox{RATING} \\ 5 \mbox{ Mfd } \pm \mbox{ 3\%} \\ 280 \mbox{ VAC MIN} \\ \mbox{Dry Film Capacitor} \\ \mbox{Thermal Plastic Case} \\ \mbox{Max. Case Temp 100° C} \\ \mbox{NO PCB `S} \end{array}$

IGNITOR 37-63-AS-9.1-N7 Ballast to Lamp Distance (BTL): 2 feet



WIRING DIAGRAM

