

FRANCE

The Power and the Light

Save Time Simplify Production

Sign Bright from France is recognized by sign builders everywhere as the best solution for HID sign illumination. This out-of-the-box solution is convenient and affordable and will save time and energy on the factory floor.

Time Saving

We've done the work for you by pre-assembling the ballast, lampholder and diffuser in one convenient kit. All components are pre-wired to an integrated wiring compartment.

Production Ready

The Sign Bright is ready when you are. No more coordinating multiple components to come together on the factory floor for production. One part number assures you have everything you need, when you need it.

Sign Ready

High performance output with both 250W and 400W units, your sign illuminate evenly and deliver the lumen output your customer wants. The build in diffuser assures you get even light distribution.



Catalog & Part Number	Watts	Input Voltage	Power Factor	Line Current (A)			Output			
				Operating	Output Open Circuit	Output Short Circuit	Open Circuit Voltage	Short Circuit Current	Capacitor (uF/V)	Wt. Lbs.
SBIP-250 18264	250	120	>.85	2.50	2.65 - 3.25	0.75 - 1.55	280 - 340	2.25 - 2.75	15/400	18
		208		1.45	1.35 - 1.80	0.40 - 1.00				
		240		1.25	1.15 - 1.50	0.40 - 0.80				
		277		1.10	1.00 - 1.35	0.30 - 0.70				
SBIP-400 18265	400	120	>.85	4.00	2.50 - 3.80	1.75 - 3.25	270 - 330	3.50 - 4.30	24/400	20
		208		2.30	1.60 - 2.30	1.00 - 1.85				
		240		2.00	1.50 - 2.10	0.70 - 1.50				
		277		1.70	1.20 - 1.75	0.65 - 1.40				

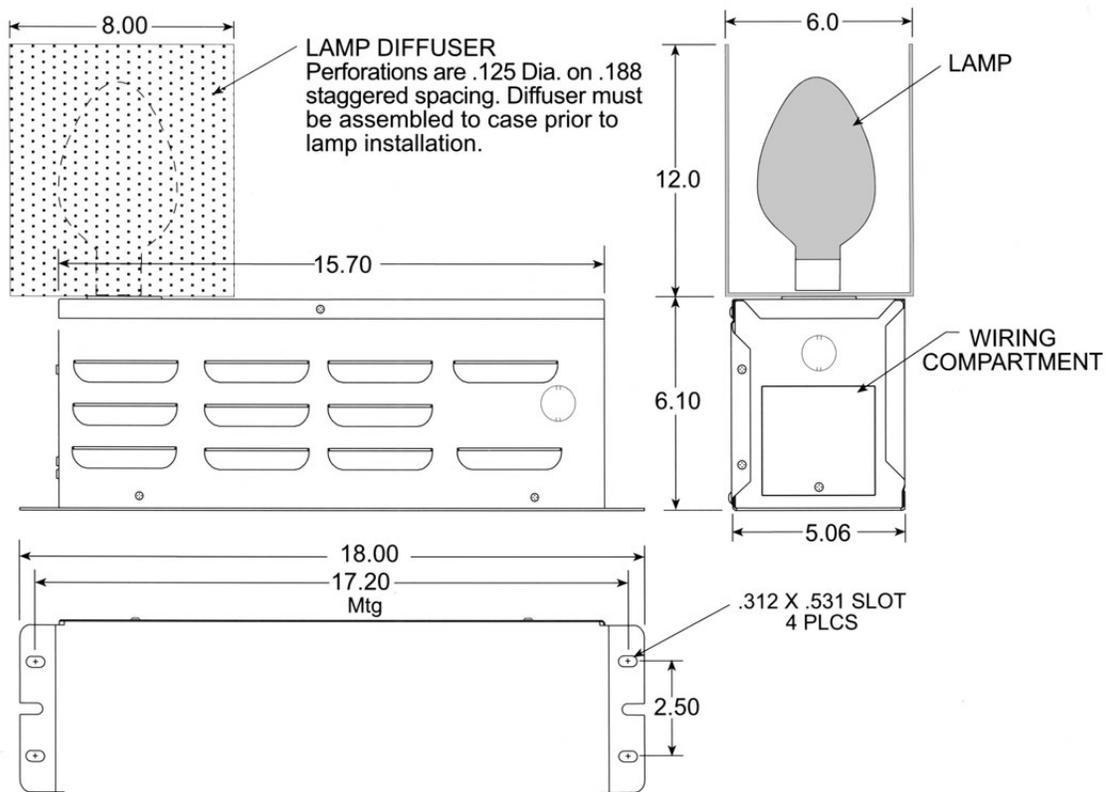
The minimum recommended sign cabinet depth is 30" for SBIP and 36" for SBIP-400.

For optimum heat dissipation, the recommended mounting is with lamp vertical as shown below. The lamps supplied are universal mount, but orienting any other direction could reduce the life of the ballast.

The recommended horizontal and vertical lamp spacing is 4'0" for the SB400 and 3'0" for the SB250. Actual spacing may vary depending on cabinet size, cabinet depth, face substrate, face decoration and light output requirements.

The Sign Bright case must be mounted on a steel member capable of supporting 20 lb. dead load.

The 120 & 277 Volt leads are supplied in the wiring compartment. The 208 and 240 Volt leads are provided in the ballast compartment and must be routed to the wiring compartment by the end user.



All dimensions are in inches unless otherwise specified.

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