

Save Energy with Pulse Start HID Technology



Sign Bright™ components from France are recognized by sign builders everywhere as the best solution for HID sign illumination. This out-of-box solution is convenient, affordable, and will save production time.

Energy Saving

France Pulse Start HID Sign Bright components conform to “Circle E” electrical efficiency requirements, produce longer lamp life with greater light output, superior lamp color rendition, more consistent color lamp-to-lamp, faster warm-up, and quicker restrike.

Time Saving

Pre-assembled and pre-wired ballast and lampholder in one convenient kit. Input power connections are in an integrated wiring compartment.

Sign Ready

High performance output with both 200 watt and 320 watt models. The SBIP-200P supplies equivalent light output to a 250 watt model and the SBIP-320P supplies equivalent light output to a 400 watt model when correct pulse start lamp is used. The enclosed diffuser assures even light distribution with no hot spots.

Production Ready

Convenient and affordable - the Sign Bright HID components are ready when you are. Save production time - no coordinating multiple components to come together on the factory floor for production.



Lamp not included

Pulse Start Sign Bright

Catalog & Part Number	Input Voltage	Lamp Watts	Nominal Input Watts	Nominal Line Current	Nominal Open Circuit Voltage	Weight lbs
SBIP-200P 18343	120	200	227	2.10	245	19.2
	208			1.15		
	240			1.00		
	277			0.86		
SBIP-320P 18326	120	320	363	3.20	291	18.3
	208			1.84		
	240			1.60		
	277			1.38		

The minimum recommended sign cabinet depth is 30" for SBIP-200P and 36" for SBIP-320P.

For optimum heat dissipation, the recommended mounting is with the lamp vertical as shown below. Orienting any other direction could reduce the life of the ballast.

The recommended horizontal and vertical lamp spacing is 4'0" for the SBIP-320P and 3'0" for the SBIP-200P. 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 and 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.

Minimum ambient temperature is -20°F (-30°C).

