



# Simple, robust magnetic ballast

## HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for HID lamps.

### Benefits

- Limited volume of ballast coil; also lightweight
- Simple installation and cabling

### Features

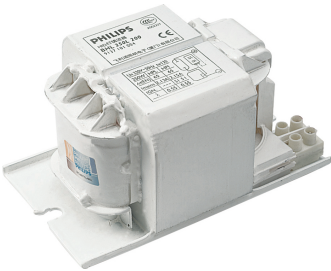
- Orthocyclic winding process
- Ballasts equipped with screw terminal blocks as standard
- Earthing-while-mounting facility (HID Standard ballasts)
- Low watt losses

### Application

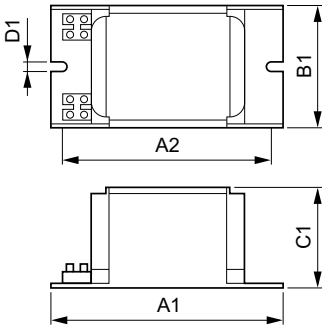
- For use with SON and HPI (PLUS) lamps in road, public, area and industry lighting
- For use with MHN/CDM lamps in shop, lobby and city beautification applications
- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.

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## Versions



## Dimensional drawing



Product	C1	A1	B1
BSNE 150L 304I TS	64.5 mm	125.0 mm	72.5 mm
BSNE 400L 304I TS	82.0 mm	165.0 mm	92.0 mm

### Operating and Electrical

Input Frequency	50 Hz
Input Voltage	220 V

## System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
12576100	BSNE 150 L304 ITS	150 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
12584600	BSNE 400 L304 ITS	400 W

