



# Simple, robust magnetic ballast

## HID-Basic ballasts for HPL and HPI(PLUS) lamps

The HID-Basic ballast is an impregnated (HID standard) electromagnetic ballast for HID lamps, for use in combination with an external ignitor.

### 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 wattage losses

### Application

- For built-in applications for road and public lighting with HPL, HPI and HPI (Plus) lamps
- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.

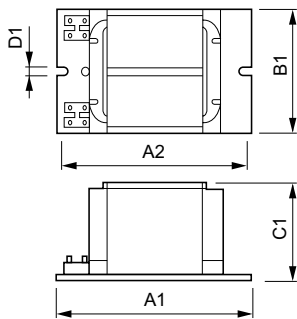
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## Versions



BHL 250L 200

## Dimensional drawing



Product	D1	C1	A1	A2	B1
BHL 250L 202	6.3 mm	64.5 mm	125.0 mm	104.0 mm	72.5 mm
BHL 400L 202	6.3 mm	64.5 mm	150.0 mm	134.0 mm	75.5 mm
BHLE 250L 202	6.2 mm	64.5 mm	132.5 mm	119.0 mm	75.5 mm
BHLE 400L 202	6.2 mm	64.5 mm	165.0 mm	144.0 mm	75.5 mm

### Operating and Electrical

Input Frequency 50 Hz

Input Voltage 230 V

## System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
03125530	BHL 250L 202	250 W
03127930	BHL 400 L202	400 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
84179400	BHL E 250 L202	250 W
84180000	BHL E 400 L202	400 W

