



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

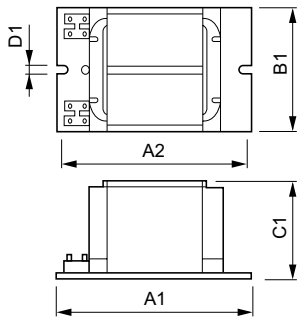
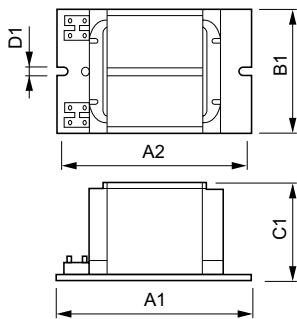


BHL 250L 200



BHLE 250L 200 TS

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
BHLE 400L 202	6.2 mm	64.5 mm	165.0 mm	144.0 mm	75.5 mm
BHLE 250L 202	6.2 mm	64.5 mm	132.5 mm	119.0 mm	75.5 mm
BHL 400L 202	6.3 mm	64.5 mm	150.0 mm	134.0 mm	75.5 mm

Product	D1	C1	A1	A2	B1
BHLA 125L 200	6.3 mm	64.5 mm	120.0 mm	100.0 mm	75.0 mm

Operating and Electrical

Input Frequency 50 Hz

Operating and Electrical

Order Code	Full Product Name	Input Voltage
913710102550	BHL 250L 202	230 V
913710102650	BHL 400L 202	230 V
913713017550	BHLE 250L 202	230 V

Order Code	Full Product Name	Input Voltage
913713017650	BHLE 400L 202	230 V
913713018659	BHLA 125L 200	220 V

System characteristics

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

Order Code	Full Product Name	Rated Ballast-Lamp Power
913710102550	BHL 250L 202	250 W
913710102650	BHL 400L 202	400 W
913713017550	BHLE 250L 202	250 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
913713017650	BHLE 400L 202	400 W
913713018659	BHLA 125L 200	125 W

