



# Simple, robust magnetic ballast

## HID-Basic Semi-Parallel ballasts for MHN/CDM lamps

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for metal-halide and CDM 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

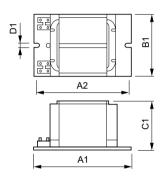
- For use with MHN/CDM lamps in retail, lobby and city beautification applications
- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.

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### Versions



## **Dimensional drawing**



Product	D1	C1	A1	A2	B1
BMH 70L 302I TS	6.2 mm	51.5 mm	117.0 mm	102.0 mm	57.1 mm
BMH 35L 302I TS	6.2 mm	51.5 mm	117.0 mm	102.0 mm	57.1 mm

Operating and Electrical	
Input Frequency	50 Hz
Input Voltage	230 V

#### System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
913710103150	BMH 35L 302I TS	35 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
913710103250	BMH 70L 302I TS	70 W

