



Simple, robust magnetic ballast

HID-Basic Gearbox system for MHN/CDM lamps

The Gearbox is a driver system combining electromagnetic ballast, ignitor and compensating capacitor.

Benefits

- Limited volume of ballast coil; also lightweight
- Simple installation and cabling
- Eliminates the need for an external ignitor and external capacitor

Features

- Orthocyclic winding process for ballast
- Equipped with screw terminal blocks
- Earthing-while-mounting facility (HID Standard ballasts)
- Low watt losses

Application

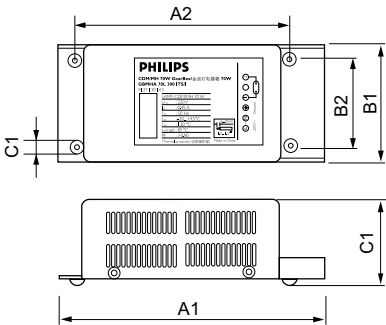
- For built-in applications for road and public lighting with metal-halide and CDM lamps
- For indoor application only; not suitable for outdoor installation
- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.

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Versions



Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
GBMHA 70L 300I TS/I	4.0 mm	90.0 mm	260 mm	206 mm	120 mm	78.0 mm

