



# 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**

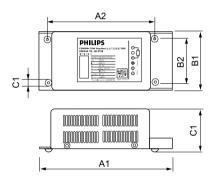
- For built-in applications for road and public lighting with metal-halide and CDM lamps
- ${\boldsymbol \cdot}$  For indoor application only; not suitable for outdoor installation
- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.

## HID-Basic Gearbox system for MHN/CDM lamps

### Versions



## Dimensional drawing



#### Product

GBMHA 150L 300I TS/I



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