PHILIPS Lighting



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
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- Simple installation and cabling
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Features

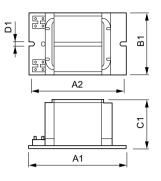
- Orthocyclic winding process
- Orthocyclic winding process
- $\boldsymbol{\cdot}$ Ballasts equipped with screw terminal blocks as standard
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- Earthing-while-mounting facility (HID Standard ballasts)
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- Low wattage losses
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Application

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



| Product | D1 | C1 | A1 | A2 | B1 |
|------------------|--------|---------|----------|----------|---------|
| BHLE 250L 200 TS | 6.2 mm | 64.5 mm | 165.0 mm | 144.0 mm | 75.5 mm |
| BHLE 400L 200 TS | 6.2 mm | 64.5 mm | 165.0 mm | 144.0 mm | 75.5 mm |



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