PHILIPS

Lighting

Simple, robust magnetic ballast

HID-Basic Semi-Parallel ballasts for SON/CDM/MH lamps

The HID Basic Semi-Parallel ballast is an impregnated (HID standard) electromagnetic copper/iron ballast for use with an external ignitor for HID lamps.

Benefits

- Limited volume of ballast coil; also lightweight
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- Simple installation and cabling
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Features

- Orthocyclic winding process
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- Ballasts equipped with screw terminal blocks as standard
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- Earthing-while-mounting facility (HID Standard ballasts)
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- Low watt losses
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Application

- For use with SON and HPI (PLUS) lamps in road, public, area and industry lighting
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- For use with MHN/CDM lamps in shop, lobby and city beautification applications
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- HID-Basic ballasts should be restricted to built-in situations where relative humidity is limited.
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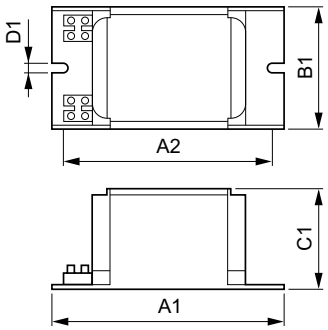
Dimensional drawing



Product	D1	C1	A1	A2	B1
BSNE 150L 300I TS	6.3 mm	64.5 mm	120.0 mm	99.0 mm	75.0 mm
BSNE 250L 300I TS	6.3 mm	64.5 mm	165.0 mm	144 mm	75.0 mm
BSNE 400L 300I TS	6.3 mm	82 mm	165.0 mm	144 mm	96.0 mm

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