PHILIPS Lighting



HID-Basic ballasts for HPL and HPI(PLUS) lamps

BHL 250L 200

The HID-Basic ballast is an impregnated (HID standard) electromagnetic ballast for HID lamps, for use in combination with an external ignitor.

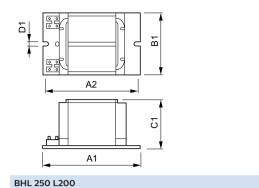
Product data

General Information	
Application code	L200
Operating and Electrical	
Input Voltage	220 V
Input frequency	50 Hz
Power factor 100% load (min.)	0.85
Mains voltage performance (AC)	-8%-+6%
Mains voltage safety (AC)	-10%-+10%
Input current with PF correction	1.35 A
Input current without PF Correction	2.13 A
Power factor without PF compensation (nom.)	0.55
Power losses (nom.)	17 W
Wiring	
Connector type	Screw
System characteristics	
Rated ballast-lamp power	250 W

Temperature			
-winding (max.) 130 ℃			
Delta-T normal conditions	65 ℃		
Approval and Application			
Approval marks	CE marking CCC certificate		
Product Data			
Full product code	694818229965900		
Order product name	BHL 250L 200		
EAN/UPC – product	6948182295293		
Order code	913710100442		
SAP numerator – quantity per pack	1		
Numerator – packs per outer box	6		
SAP material	913710100442		
SAP net weight (piece)	2.000 kg		

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Dimensional drawing



Product	D1	C1	A1	A2	B1
BHL 250L 200	6.2 mm	64.5 mm	125.0 mm	110.0 mm	75.5 mm



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