# **PHILIPS** Lighting



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

## BHL 250L 202

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

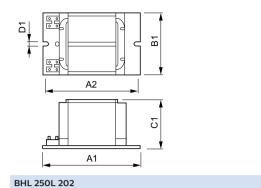
#### **Product data**

General information			
Application Code	L202		
Operating and electrical			
Input Voltage	230 V		
Input Frequency	50 Hz		
Power Factor 100% Load (Min)	0.55		
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	2.13/2.15 A		
Power Factor without PF Compensation (Nom)	0.85		
Power Losses (Nom)	20.4 W		
Wiring			
Connector Type	Screw		
System characteristics			
Rated Ballast-Lamp Power	250 W		

130 °C		
75 ℃		
CE marking		
871016303125530		
BHL 250L 202		
8710163148304		
913710102550		
1		
6		
913710102550		
1.900 kg		

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#### Dimensional drawing



Product	D1	C1	A1	A2	B1
BHL 250L 202	6.3 mm	64.5 mm	125.0 mm	104.0 mm	72.5 mm



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