

**PHILIPS**

Lighting



# HID-HighPower for SON/MH/HPL/HPI

## BHL 1000 L78-A2 230/240V 50Hz HP-207

Encapsulated ballasts for use with SON (T) (Plus), HPL, HPI and MH lamps with rated wattages of 1000 W and above

### Product data

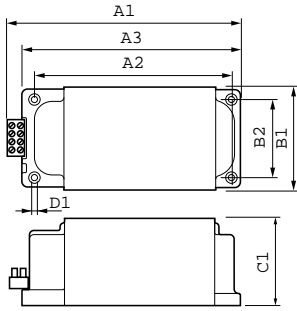
General Information		Connector Type	
Application Code	L78-A2		Screw
Design	HP-207	System characteristics	
Lamp Type	HPI	Capacitor	65µF/250V
Number of Lamps	1 piece/unit	Rated Ballast-Lamp Power	1000 W
		Recommended Ignitor	no ignitor for HPL-N for HPI-T ignitor SI52 (913619529966)
Operating and Electrical		Temperature	
Input Voltage	230 V (default) or 240 V	T-Storage (Max)	80 °C
Input Frequency	50 Hz	T-Storage (Min)	-25 °C
Input Voltage (Multi-Tab)	230/240	T-Winding (Max)	130 °C
Power Factor 100% Load (Nom)	0.87	Delta-T Normal Conditions	70 °C
Mains Voltage Performance (AC)	-8%~+6%	Approval and Application	
Mains Voltage Safety (AC)	-10%~+10%	Approval Marks	CE marking ENEC certificate
Input Current with PF Correction	5.30 A	Product Data	
Input Current without PF Correction	7.50 A	Full product code	871150006237600
Power Factor without PF Compensation (Nom)	0.65	Order product name	BHL 1000 L78-A2 230/240V 50Hz HP-207
Power Losses (Nom)	35.0 W	EAN/UPC - Product	8711500996657
Wiring			
Wire Striplength	7.0 mm		
Ballast Contact Wire Cross Section	0.70-6.00 mm <sup>2</sup>		

## HID-HighPower for SON/MH/HPL/HPI

Order code	913700217303
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700217303

Net Weight (Piece)	9.000 kg
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### Dimensional drawing



BHL 1000 L78 230/240V 50Hz HP-207

Product	D1	C1	A1	A2	A3	B1	B2
BHL 1000 L78-A2	6.5	102.0	207.0	172.0	196.0	117.0	88.0
230/240V 50Hz	mm	mm	mm	mm	mm	mm	mm
HP-207							

