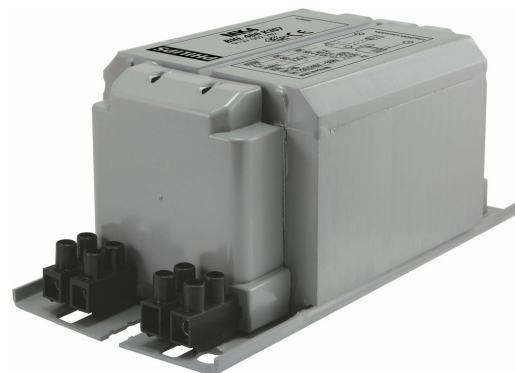


PHILIPS

Lighting



HID-HeavyDuty BHL for HPL/HPI

BHL 250 L40-A2 230V 50Hz HD2-126

Encapsulated electromagnetic copper/iron ballasts for HPL, HPI (Plus) and SON-H lamps

Product data

General Information	
Application Code	L40-A2
Design	HD2-126
Lamp Type	HPL/HPI
Number of Lamps	1 piece/unit
Operating and Electrical	
Input Voltage	230 V
Input Frequency	50 Hz
Power Factor 100% Load (Nom)	0.87
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)	19.5 W
Wiring	
Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	0.70-6.00 mm ²

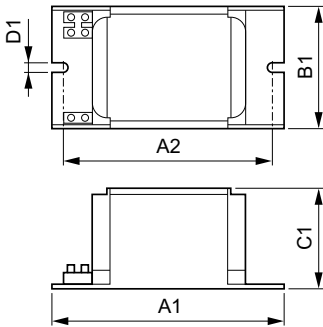
Connector Type	Screw
System characteristics	
Capacitor	18µF/250V
Rated Ballast-Lamp Power	250 W
Recommended Ignitor	no ignitor for HPL-N for HPI-T ignitor SI51 (913619519966)
Temperature	
T-Storage (Max)	130 °C
T-Storage (Min)	-30 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	85 °C
Approval and Application	
Approval Marks	CE marking ENEC certificate
Product Data	
Full product code	871150091950230
Order product name	BHL 250 L40-A2 230V 50Hz HD2-126
EAN/UPC - Product	8711500919502
Order code	913603920426

HID-HeavyDuty BHL for HPL/HPI

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913603920426

Net Weight (Piece)	1.840 kg
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Dimensional drawing



BHL 250 L40 230V 50Hz HD2-126

Product	D1	C1	A1	A2	B1
BHL 250 L40-A2 230V 50Hz HD2-126	6.2 mm	66.0 mm	126.0 mm	107.5 mm	81.0 mm

