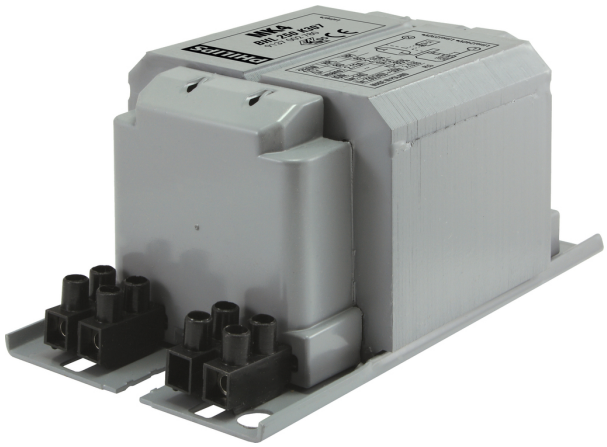


HID-Basic BHL MK4 for HPL/HPI

BHL 250 K307 230/240V 50Hz BC2-134

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

Product data

• General Information

Application Code	K307
Design	BC2-134
Lamp Type	HPL/HPI
Number Of Lamps	1 piece/unit

• Operating and Electrical

Input Voltage	230 V (default) or 240 V
Input Frequency	50 Hz
Power Factor 100% Load (Nom)	0.85
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current With PF Correction	1.40 A
Input Current Without PF Correction	2.13 A
Power Factor Without PF Compensation (Nom)	0.55
Power Losses (Nom)	18.5/19.4 W

• Wiring

Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	1.00-2.50 mm²
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	80/85 °C

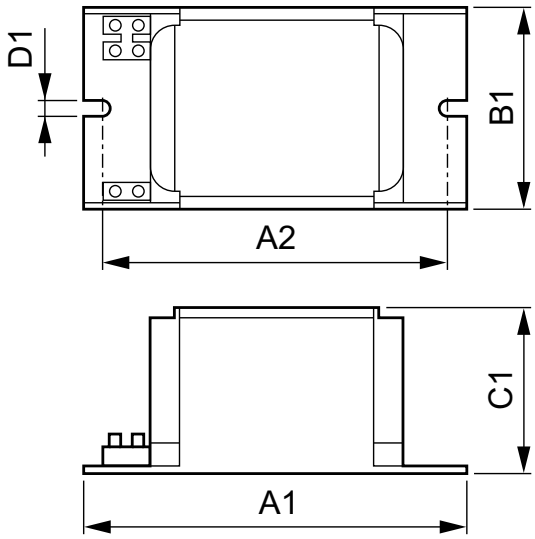
• Product Data

Full product code	872790088701300
Order product name	BHL 250 K307 230/240V 50Hz BC2-134
EAN/UPC - Product	8711500881588
Order code	913700278026
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913700278026
Net Weight (Piece)	2.245 kg

PHILIPS

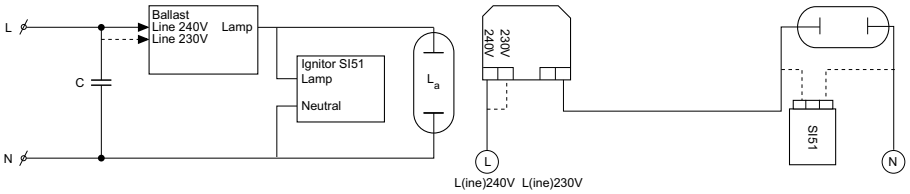
HID-Basic BHL MK4 for HPL/HPI

Dimensional drawing



BHL 250 K307 230/240V 50Hz BC2-134

Product	D1	C1	A1	A2	B1
BHL 250 K307 230/240V 50Hz BC2-134	6.2 mm	65.0 mm	134.0 mm	113.0 mm	76.0 mm



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2015, December 23
data subject to change