

HID-Basic BHL MK4 for HPL/HPI

BHL 400 K307 230/240V 50Hz BC2-160

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

Product data

• General Characteristics

Application code	K307
Design	BC2-160
Rated Lamptype	HPL/HPI
Rated Number of Lamps	1 piece
Rated Ballast-Lamp Power	400
Line Voltage	230/240 V
Line Frequency	50 Hz

• Operating Characteristics

Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
Input current with PF-correct.	2.15 A
Input current w/o PF-correct.	3.25/3.4 A
Power losses gear	25.8/27 W
PowerFactor 100% output power	0.85 -
PowerFactor w/o PF compens.	0.55 -

• Wiring Characteristics

Connector type	Screw
Striplength	7.0 mm
Wcs Ballast contacts	1.00-2.50 mm ²

• System Chars on driver level

Recommended Ignitor	no ignitor for HPL-N for HPI-T ignitor SI51 (913619519966)
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Capacitor 45µF/250V

• Temperature Characteristics

T-storage	-30 (min), 130 (max) C
T-winding maximum (tw)	130 (max) C
Delta-T normal conditions	80/85 C

• Product Dimensions

Length A1	160.0 mm
Fixing Hole Distance	139.0 mm
Length A2	
Width B1	76.0 mm
Height C1	65.0 mm
Fixing Hole Diameter D1	6.2 mm

• Approval & Application Chars

CE marking	Yes
ENEC certificate	Yes

• Product Data

Order code	887037 00
Full product code	872790088703700
Full product name	BHL 400 K307 230/240V 50Hz BC2-160
Order product name	BHL 400 K307 230/240V 50Hz BC2-160
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6

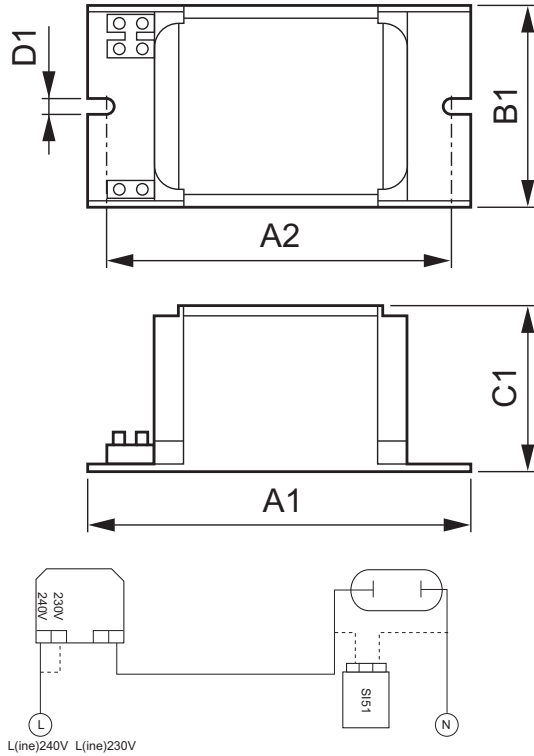
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Bar code on pack - 8711500881595
 EAN1
 Bar code on 8727900887037
 outerbox - EAN3

Logistic code(s) - 913700278226
 12NC
 Net weight per piece 3.240 kg

Dimensional drawing



BHL 400 K307 230/240V 50Hz BC2-160

Product	A1 (Norm)	A2 (Norm)	B1 (Norm)	C1 (Norm)	D1 (Norm)
BHL 400 K307 230/240V 50Hz BC2-160	160.0	139.0	76.0	65.0	6.2



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 data subject to change