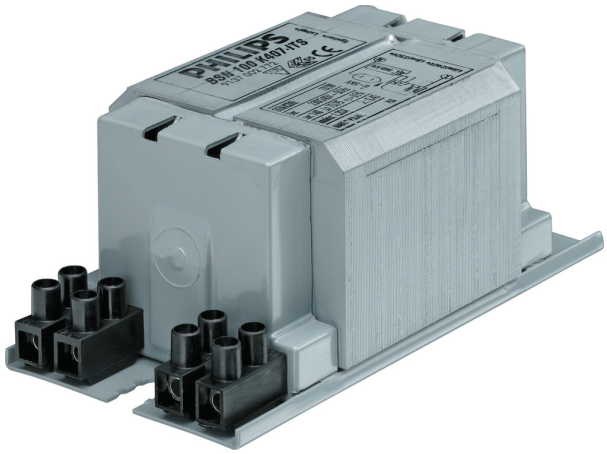


Gear for SDW-T lamps

BSL 100 K307 230/240V 50Hz BC1-123

CSLS electronic control unit with impregnated (HID "BASIC") or encapsulated (HID "Heavy Duty") electromagnetic ballasts

Product data

- General Information

Application Code	K307-TS
Design	BC1-118
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)	0.4
Mains Voltage Performance (AC)	-8%-+6%
Mains Voltage Safety (AC)	-10%-+10%
Input Current With PF Correction	0.55 A
Input Current Without PF Correction	1.31 A

- Wiring

Wire Striplength	7.0 mm
Ballast Contact Wire Cross Section	2.5 mm²
Connector Type	Screw

- System characteristics

Capacitor	12µF/250V
Rated Ballast-Lamp Power	100 W
Recommended Ignitor	only CSLS (913619189966)

- Temperature

T-Storage (Max)	130 °C
T-Storage (Min)	-30 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	80 °C

- Product Data

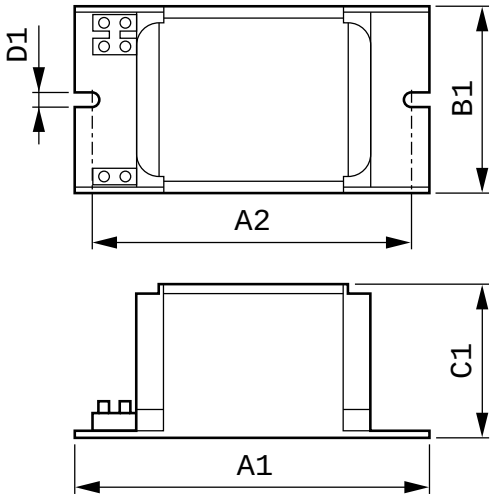
Full product code	872790094058900
Order product name	BSL 100 K307-TS 230/240V 50Hz BC1-118
EAN/UPC - Product	8727900940589
Order code	94058900
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	913700281126
Net Weight (Piece)	1.385 kg

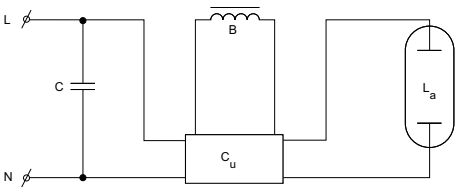
Warnings and Safety

- Climatic suitability CSLS and HID BASIC: restricted to built in situations under normal conditions
- Climatic suitability CSLS and HID Heavy Duty: use in luminaires under humid conditions (not drip-proof)

PHILIPS

Dimensional drawing





BSL 100 K307-TS 230/240V 50Hz BC1-118

Product	D1	C1	A1	A2	B1
BSL 100 K307-TS 230/240V 50Hz BC1-118	6.2 mm	52.0 mm	123.0 mm	98.0 mm	61.0 mm

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