PHILIPS Lighting



BPL EM ballasts for CFL, PL-T, PL-S and PL-C lamps

BPL 9W 220V B2 DI

This standard, reliable, long-life electromagnetic ballast for compact fluorescent lamps provides excellent performance with 2-pin and 4-pin CFLni lamps.

Product data

General Information		
Application Code	9W	
Design	B2	
Operating and Electrical		
Input Voltage	220 V	
Input Frequency	50 Hz	
Mains Voltage Performance (AC)	-8%-+6%	
Mains Voltage Safety (AC)	-10%-+10%	
Power Factor with PF Compensation	0.85	
Power Factor without PF Compensation (Nom)	0.35	
Power Losses (Nom)	4.7 W	
Wiring		
Wire Striplength	8.0 mm	
Ballast Contact Wire Cross Section	0.50-1.00 mm ²	
Connector Type	Double Insert	

System characteristics	
Rated Ballast-Lamp Power	9 W
Temperature	
T-Storage (Max)	80 °C
T-Storage (Min)	-40 °C
T-Winding (Max)	130 °C
Delta-T Normal Conditions	55 °C
Mechanical and Housing	
Housing	L 85x39x28
Approval and Application	
Energy Efficiency Index	B2
Approval Marks	CE marking CCC certificate
Product Data	
Full product code	871016306645500
Order product name	BPL 9W 220V B2 DI
EAN/UPC - Product	8710163150192

BPL EM ballasts for CFL, PL-T, PL-S and PL-C lamps

Order code	913710122350
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	48
Material Nr. (12NC)	913710122350

Net Weight (Piece)	0.282 kg	

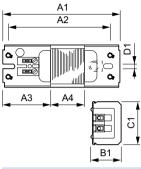
A2

A3

A4

B1

Dimensional drawing



BPL 9W 220V B2 DI



Product

DI

D1

C1

A1

BPL 9W 220V B2 4.0 mm 28.0 mm 110.0 mm 95.0 mm 45.0 mm 30.0 mm 39.0 mm

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www.lighting.philips.com 2017, November 6 - data subject to change