

PHILIPS

Lighting



HID-HighPower for SON/MH/HPL/HPI

BHL 2000 L76-A2 380/400/415V 50Hz HP-317

Encapsulated ballasts for use with SON (T) (Plus), HPL, HPI and MH lamps with rated wattages of 1000 W and above

Product data

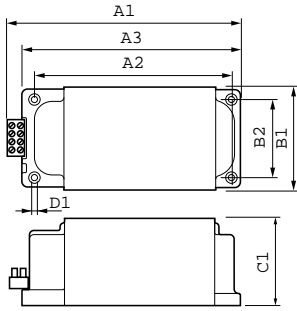
General Information		Connector Type	
Application Code	L76-A2		Screw
Design	HP-317	System characteristics	
Lamp Type	HPI	Capacitor	40µF/450V
Number of Lamps	1 piece/unit	Rated Ballast-Lamp Power	2000 W
		Recommended Ignitor	no ignitor for HPL-N for HPI-T ignitor SI54 (913619149966)
Operating and Electrical		Temperature	
Input Voltage	380 to 415 V	T-Storage (Max)	80 °C
Input Frequency	50 Hz	T-Storage (Min)	-25 °C
Input Voltage (Multi-Tab)	380/400/415	T-Winding (Max)	130 °C
Power Factor 100% Load (Nom)	0.87	Delta-T Normal Conditions	70 °C
Mains Voltage Performance (AC)	-8%+6%	Approval and Application	
Mains Voltage Safety (AC)	-10%+10%	Approval Marks	CE marking ENEC certificate
Input Current with PF Correction	64.00 A	Product Data	
Input Current without PF Correction	14.00 A	Full product code	871150006384700
Power Factor without PF Compensation (Nom)	0.55	Order product name	BHL 2000 L76-A2 380/400/415V 50Hz HP-317
Power Losses (Nom)	77.0 W	EAN/UPC - Product	8711500996664
Wiring			
Wire Striplength	7.0 mm		
Ballast Contact Wire Cross Section	0.70-6.00 mm ²		

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Order code	913700217903
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	913700217903

Net Weight (Piece)	17.000 kg
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Dimensional drawing



Product	D1	C1	A1	A2	A3	B1	B2
BHL 2000 L76-A2	6.5	102.0	317.0	282.0	306.0	117.0	88.0
380/400/415V 50Hz	mm	mm	mm	mm	mm	mm	mm
HP-317							

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