



Product Description

HID-HighPower for SON/MH/HPL/HPI

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

Benefits

- Protected from overheating – outstanding product lifetime of 15 years average
- Minimal watt losses thanks to orthocyclic winding process
- Ideal for pole mounting

Features

- Excellent resistance to chemical impact, humid conditions and environmental stress crack
- Class I rated (i.e. with earthing facility)
- Equipped with screw terminal blocks as standard
- Separate earth terminal (HID 'Heavy Duty')
- Ballasts for alternative mains voltages/frequencies available upon request

Application

- Ideal for the following applications:
- Floodlighting of large buildings, facades and monuments
- Sports lighting, e.g. stadiums, arenas
- Area lighting, e.g. harbors, building sites, industrial complexes

HID-HighPower for SON/MH/HPL/HPI

Versions



BHL 1000 L78-A2 230/240V 50Hz
HP-207

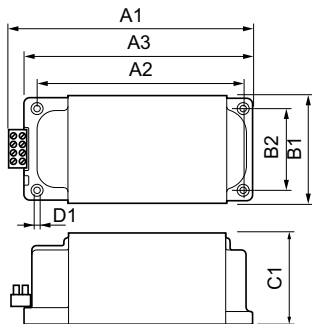


BSN 1000 L78-A2 230/240V 50Hz
HP-257

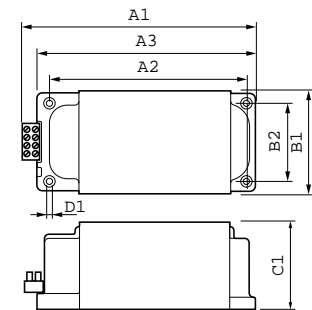


BHD 2000 L76-A2 380/400/415V
50Hz HP-317

Dimensional drawing



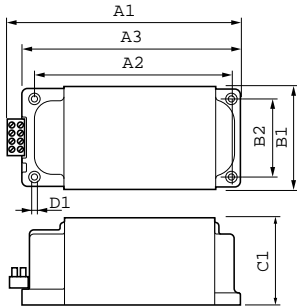
Product	D1	C1	A1	A2	A3	B1	B2
BHD 2000 L76-A2 380/400/415V 50Hz HP-317	6.5	102.0	317.0	282.0	306.0	117.0	88.0



Product	D1	C1	A1	A2	A3	B1	B2
BSN 1000 L78-A2 230/240V 50Hz HP-257	6.5	102.0	257.0	222.0	246.0	117.0	88.0

HID-HighPower for SON/MH/HPL/HPI

Dimensional drawing



Product	D1	C1	A1	A2	A3	B1	B2
BHL 1000 L78-A2 230/240V 50Hz HP-207	6.5 mm	102.0 mm	207.0 mm	172.0 mm	196.0 mm	117.0 mm	88.0 mm
BHL 2000 L76-A2 380/400/415V 50Hz HP-317	6.5 mm	102.0 mm	317.0 mm	282.0 mm	306.0 mm	117.0 mm	88.0 mm

Operating and Electrical

Input Frequency 50 Hz

General Information

Number Of Lamps 1 piece/unit

Operating and Electrical

Order Code	Full Product Name	Input Voltage (Multi-Tab)	Input Voltage
06237600	BHL 1000 L78 230/240V 50HZ HP-207	230/240	230 V (default) or 240 V
06384700	BHL 2000 L76 380/400/415V 50HZ HP-317	380/400/415	380 to 415 V

Order Code	Full Product Name	Input Voltage (Multi-Tab)	Input Voltage
06236900	BSN 1000 L78 230/240V 50HZ HP-257	230/240	230 V (default) or 240 V
74276600	BHD 2000 L76 380/400/415V 50Hz HP-317	380/400/415	380 to 415 V

General Information

Order Code	Full Product Name	Lamp Type
06237600	BHL 1000 L78 230/240V 50HZ HP-207	HPI
06384700	BHL 2000 L76 380/400/415V 50HZ HP-317	HPI

Order Code	Full Product Name	Lamp Type
06236900	BSN 1000 L78 230/240V 50HZ HP-257	SON
74276600	BHD 2000 L76 380/400/415V 50HZ HP-317	MH

System characteristics

Order Code	Full Product Name	Rated Ballast-Lamp Power
06237600	BHL 1000 L78 230/240V 50HZ HP-207	1000 W

Order Code	Full Product Name	Rated Ballast-Lamp Power
06384700	BHL 2000 L76 380/400/415V 50HZ HP-317	2000 W

