

PrimaVision Power for CDM

HID-PV C 150 /I CDM 220-240V 50/60Hz

PrimaVision Power gear is designed for optimal performance of 100 and 150 W CDM lamps – ideal where high-intensity light is key.

Product data

• General Information

Lamp Type	CDM
Number Of Lamps	1 piece/unit
Suitable For Outdoor Use	No
Number Of Products On MCB (16A Type B) (Nom)	6
Automatic Restart	Yes

• Operating and Electrical

Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Operating Frequency (Nom)	0.14 kHz
Power Factor 100% Load (Nom)	0.95
Ignition Voltage (Max)	5.0 kV
Ignition Switch-Off Time (Nom)	20 min
Mains Voltage Performance (AC)	-10%-+6%
Mains Voltage Safety (AC)	-18%-+10%
Earth Leakage Current (Max)	350 mA
Inrush Current Width	0.50 ms
Constant Wattage Deviation	-3%/+3%
Power Losses (Nom)	10 W
Inrush Current Peak (Max)	50 A

• Wiring

Cable Capacity	200 pF
Output Wires Mutual (Nom)	
Cable Length From Device To Lamp	2.0 m
Wire Striplength	10.0-11.0 mm
Ballast Contact Wire Cross Section	0.75-2.50 mm²
Connector Type	Insert

• System characteristics

Rated Ballast-Lamp Power	150 W

• Temperature

T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Storage (Max)	80 °C
T-Storage (Min)	-25 °C
T-Case Lifetime (Nom)	70 °C
T-Case Maximum (Max)	80 °C

• Mechanical and Housing

Housing	/I

• Approval and Application

Active Temperature Protection	Yes
EMI 9 kHz ... 300 MHz	CISPR 15 ed 7.2

PHILIPS

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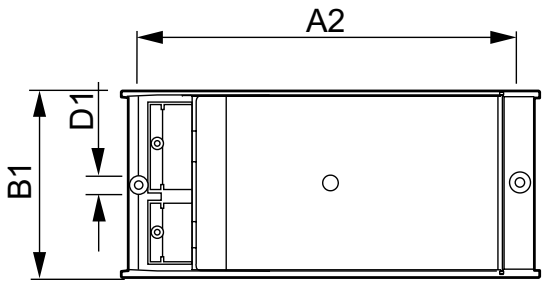
Vibration Standard	IEC 60068-2-6 Fc
Bumps Standard	IEC 60068-2-29 Eb
Approval Marks	F-Marking CE marking ENEC certificate VDE-EMV certificate CB Certificate
Hum And Noise Level	Inaudible

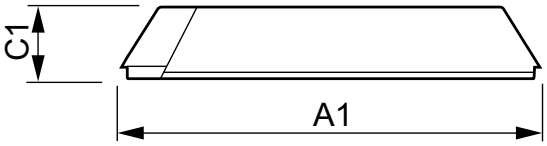
Order product name	HID-PV C 150 /I CDM 220-240V 50/60Hz
EAN/UPC - Product	8711500912879
Order code	91287930
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913700624466
Net Weight (Piece)	0.480 kg

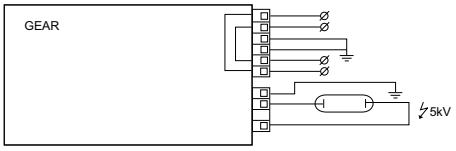
- Product Data

Full product code	871150091287930

Dimensional drawing







HID-PV C 150 /I CDM 220-240V 50/60Hz

Product	D1	C1	A1	A2	B1
HID-PV C 150 /I CDM 220-240V 50/60Hz	4.8 mm	34.2 mm	223.9 mm	206.0 mm	82.7 mm

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data subject to change