



PrimaVision Power for CDM

HID-PV C 150 /S 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)	6		
(Nom)			
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)	0.35 mA		
Inrush Current Width	.50 ms		
Constant Wattage Deviation	-3%/+3%		
Power Losses (Nom)	10 W		
Inrush Current Peak (Max)	50 A		

Efficiency at full load [%]	93.2 %		
Wiring			
Cable Capacity Output Wires Mutual (Nom)	200 pF		
Cable Length From Device to Lamp	2.0 m		
Wire Striplength	10.0-11.0 mm		
Ballast Contact Wire Cross Section	0.50-2.50 mm²		
Connector Type	Insert		
System characteristics			
Rated Ballast-Lamp Power	150 W		
Temperature			
T-Ambient (Max)	60 °C		
T-Ambient (Min)	-20 °C		
T-Storage (Max)	85 °C		
T-Storage (Min)	-25 °C		
T-Case Lifetime (Nom)	75 ℃		
T-Case Maximum (Max)	85 °C		

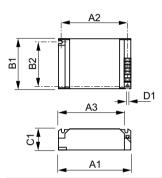
Datasheet, 2021, September 29 data subject to change

PrimaVision Power for CDM

Mechanical and Housing				
Housing	/S			
Approval and Application				
Active Temperature Protection	Yes			
EMI 9 kHz 300 MHz	CISPR 15 ed 7.2			
Vibration Standard	IEC60068-2-6 F c			
Bumps Standard	IEC 60068-2-29 Eb			
Approval Marks	F-Marking CE marking VDE certificate			
	VDE-EMV certificate CB Certificate			
Hum And Noise Level	Inaudible			

Product Data				
Full product code	871150091052330			
Order product name	HID-PV C 150 /S CDM 220-240V			
	50/60Hz			
EAN/UPC - Product	8711500910523			
Order code	913700614066			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	913700614066			
Net Weight (Piece)	0.360 kg			

Dimensional drawing



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

Product	D1	C1	A1	A2	B1	B2
HID-PV C 150 /S CDM	4.8 mm	32.0	135.0	123.5	75.0	63.5
220-240V 50/60Hz		mm	mm	mm	mm	mm

