



# **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			
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 ℃			
T-Case Lifetime (Nom)	75 °C			
T-Case Maximum (Max)	85 °C			

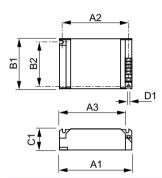
Datasheet, 2018, December 10 data subject to change

## **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

