



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		Inrush Current Peak (Max)	
Lamp Type	CDM		50 A
Number of Lamps	1 piece/unit	Wiring	
Suitable For Outdoor Use	No	Cable Capacity Output Wires Mutual (Nom)	200 pF
Number of Products on MCB (16A Type B) (Nom)	6	Cable Length From Device to Lamp	2.0 m
Automatic Restart	Yes	Wire Striplength	10.0-11.0 mm
Operating and Electrical		Ballast Contact Wire Cross Section	0.75-2.50 mm ²
Input Voltage	220 to 240 V	Connector Type	Insert
Input Frequency	50 to 60 Hz	System characteristics	
Operating Frequency (Nom)	0.14 kHz	Rated Ballast-Lamp Power	150 W
Power Factor 100% Load (Nom)	0.95	Temperature	
Ignition Voltage (Max)	5.0 kV	T-Ambient (Max)	45 °C
Ignition Switch-Off Time (Nom)	20 min	T-Ambient (Min)	-20 °C
Mains Voltage Performance (AC)	-10%+6%	T-Storage (Max)	80 °C
Mains Voltage Safety (AC)	-18%+10%	T-Storage (Min)	-25 °C
Earth Leakage Current (Max)	350 mA	T-Case Lifetime (Nom)	70 °C
Inrush Current Width	0.50 ms	T-Case Maximum (Max)	80 °C
Constant Wattage Deviation	-3%/+3%		
Power Losses (Nom)	10 W		

PrimaVision Power for CDM

Mechanical and Housing

Housing /1

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 ENEC certificate VDE-EMV certificate CB Certificate
Hum And Noise Level	Inaudible

Product Data

Full product code	871150091287930
Order product name	HID-PV C 150 /I CDM 220-240V 50/60Hz
EAN/UPC - Product	8711500912879
Order code	913700624466
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	913700624466
Net Weight (Piece)	0.480 kg

Dimensional drawing

^?

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

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

