

PrimaVision Mini for CDM

HID-PV m 35 /S CDM 220-240V 50/60Hz

Miniature HID electronic gear for PGJ5 CDM lamps – freeing up the boundaries of creativity and innovation in luminaire design

Product data

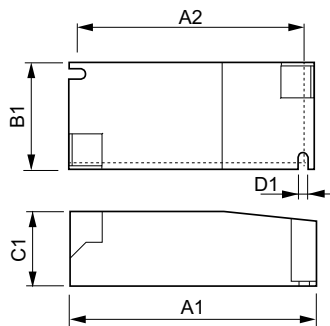
General information		Constant Wattage Deviation	
Application Code	HPF	Constant Wattage Deviation	-3%/+3%
Type Version	mk2	Power Losses (Nom)	5 W
Lamp Type	CDM	Inrush Current Peak (Max)	25 A
Number of Lamps	1 piece/unit	Efficiency at full load [%]	86.7 %
Suitable For Outdoor Use	No	Wiring	
Number of Products on MCB (16A Type B) (Nom)	24	Cable Capacity Output Wires Mutual (Nom)	50 pF
Automatic Restart	Yes	Cable Length From Device to Lamp	0.5 m
Operating and electrical		Wire Striplength	8.5-9.5 mm
Input Voltage	220 to 240 V	Ballast Contact Wire Cross Section	0.75-1.50 mm ²
Input Frequency	50 to 60 Hz	Connector Type	Insert
Minimum Mains Voltage Operation (Min)	198 V	System characteristics	
Power Factor 100% Load (Nom)	0.95	Rated Ballast-Lamp Power	39 W
Ignition Voltage (Max)	4.5 kV	Temperature	
Ignition Voltage (Min)	3.3 kV	T-Ambient (Max)	50 °C
Ignition Switch-Off Time (Nom)	21 min	T-Ambient (Min)	-20 °C
Mains Voltage Performance (AC)	198-254V	T-Storage (Max)	80 °C
Mains Voltage Safety (AC)	180-264V	T-Storage (Min)	-25 °C
Earth Leakage Current (Max)	0.5 mA	T-Case Lifetime (Nom)	85 °C
Inrush Current Width	0.25 ms		

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T-Case Maximum (Max)	85 °C
Mechanical and housing	
Housing	/S
Approval and application	
Active Temperature Protection	Yes
EMI 9 kHz ... 300 MHz	CISPR 15 ed 7.2 / 2009
Vibration Standard	IEC68-2-6 F c
Bumps Standard	IEC 68-2-29 Eb
Approval Marks	CE marking ENEC certificate VDE certificate
Hum And Noise Level	< 25 dB(A)

Product data	
Full product code	871829167161900
Order product name	HID-PV m 35 /S CDM 220-240V 50/60Hz
EAN/UPC - Product	8718291671619
Order code	913700696166
Numerator - Quantity Per Pack	1
Local code description	REATOR ELETRONICO HID-PV035SMCDM
Numerator - Packs per outer box	12
Material Nr. (12NC)	913700696166
Net Weight (Piece)	0.115 kg

Dimensional drawing



HID-PV m 35 /S CDM 220-240V 50/60Hz

Product	D1	C1	A1	A2	B1
HID-PV m 35 /S CDM 220-240V 50/60Hz	4.2 mm	30.2 mm	97.3 mm	88.3 mm	43.3 mm

