



PrimaVision Mini for CDM

HID-PV m PGJ5 20/S CDM HPF 220-240V

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	mk1	Power Losses (Nom)	4.5 W
Lamp Type	CDM	Inrush Current Peak (Max)	15 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)	24	Cable Length From Device to Lamp	2 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	
Operating Frequency (Nom)	0.11 kHz	Rated Ballast-Lamp Power	20 W
Power Factor 100% Load (Nom)	0.95	Temperature	
Ignition Voltage (Max)	2.0 kV	T-Ambient (Max)	50 °C
Ignition Voltage (Min)	1.6 kV	T-Ambient (Min)	-20 °C
Ignition Switch-Off Time (Nom)	25 min	T-Storage (Max)	80 °C
Mains Voltage Performance (AC)	-10%+6%	T-Storage (Min)	-25 °C
Mains Voltage Safety (AC)	-18%+10%	T-Case Lifetime (Nom)	85 °C
Earth Leakage Current (Max)	0.25 mA	T-Case Maximum (Max)	85 °C
Inrush Current Width	0.40 ms		

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Mechanical and Housing

Housing	Standard
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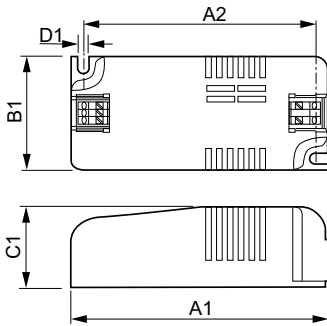
Approval and Application

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 CB Certificate
Hum And Noise Level	Inaudible

Product Data

Full product code	872790077128200
Order product name	HID-PV m PGJ5 20/S CDM HPF 220-240V
EAN/UPC - Product	8711500881885
Order code	913700656766
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	12
Material Nr. (12NC)	913700656766
Net Weight (Piece)	0.168 kg

Dimensional drawing



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Product	D1	C1	A1	A2	B1
HID-PV m PGJ5 20/S CDM HPF 220-240V	4.2 mm	30.0 mm	97.3 mm	88.3 mm	43.3 mm

