



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	
Application Code	HPF
Type Version	mk2
Lamp Type	CDM
Number of Lamps	1 piece/unit
Suitable For Outdoor Use	No
Number of Products on MCB (16A Type B)	24
(Nom)	
Automatic Restart	Yes
Operating and Electrical	
Input Voltage	220 to 240 V
Input Frequency	50 to 60 Hz
Minimum Mains Voltage Operation (Min)	198 V
Power Factor 100% Load (Nom)	0.95
Ignition Voltage (Max)	4.5 kV
Ignition Voltage (Min)	3.3 kV
Ignition Switch-Off Time (Nom)	21 min
Mains Voltage Performance (AC)	198-254V
Mains Voltage Safety (AC)	180-264V
Earth Leakage Current (Max)	0.5 mA
Inrush Current Width	0.25 ms

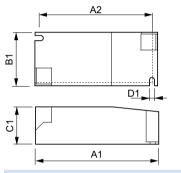
Constant Wattage Deviation	_3%/+3%				
	-3%/+3% 5 W 25 A				
Power Losses (Nom)					
Inrush Current Peak (Max)					
Wiring					
Cable Capacity Output Wires Mutual (Nom)	50 pF				
Cable Length From Device to Lamp	0.5 m				
Wire Striplength	8.5-9.5 mm				
Ballast Contact Wire Cross Section	0.75-1.50 mm²				
Connector Type	Insert				
System characteristics					
Rated Ballast-Lamp Power	39 W				
Temperature					
T-Ambient (Max)	50 °C				
T-Ambient (Min)	-20 °C				
T-Storage (Max)	80 ℃				
T-Storage (Min)	-25 °C				
T-Case Lifetime (Nom)	85 ℃				
	85 ℃				

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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			
Numerator - Packs per outer box	12			
Material Nr. (12NC)	913700696166			
Net Weight (Piece)	0.115 kg			

Dimensional drawing



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

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



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