



PrimaVision Mini for CDM

HID-PV m 35/I 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	mk1		
Lamp Type	CDM		
Number of Lamps	1 piece/unit		
Suitable For Outdoor Use	No		
Number of Products on MCB (16A Type B)	24		
(Nom)			
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%		

Power Losses (Nom)	6 W			
Inrush Current Peak (Max)	15 A			
Efficiency at full load [%]	90 %			
Wiring				
Cable Capacity Output Wires Mutual (Nom)	150 pF			
Cable Length From Device to Lamp	2 m			
Wire Striplength	10.0-11.0 mm			
Ballast Contact Wire Cross Section	0.75-2.50 mm²			
Connector Type	Insert			
System characteristics				
Rated Ballast-Lamp Power	35 W			
Temperature				
T-Ambient (Max)	45 ℃			
T-Ambient (Min)	-20 °C			
T-Storage (Max)	80 ℃			
T-Storage (Min)	-25 °C			
T-Case Lifetime (Nom)	85 ℃			
T-Case Maximum (Max)	85 ℃			

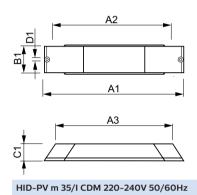
Datasheet, 2022, September 12 data subject to change

PrimaVision Mini for CDM

Independent		
Yes		
CISPR 15 ed 7.2		
IEC60068-2-6 F c		
IEC 60068-2-29 Eb		
F-Marking CE marking ENEC certificate		
CB Certificate		
Inaudible		

Product data				
Full product code	872790089164500			
Order product name	HID-PV m 35/I CDM 220-240V 50/60H			
EAN/UPC - Product	8711500881724			
Order code	913700653566			
Numerator - Quantity Per Pack	1			
Numerator - Packs per outer box	10			
Material Nr. (12NC)	913700653566			
Net Weight (Piece)	0.230 kg			

Dimensional drawing



Product	D1	C1	A1	A2	А3	B1
HID-PV m 35/I CDM	4.8 mm	34.0	234.7	225.1	202.0	49.4
220-240V 50/60Hz		mm	mm	mm	mm	mm



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