



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
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 °C
T-Storage (Min)	-25 °C
T-Case Lifetime (Nom)	85 ℃
T-Case Maximum (Max)	85 ℃

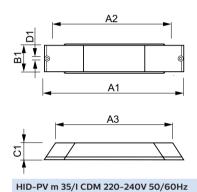
Datasheet, 2020, March 19 data subject to change

PrimaVision Mini for CDM

Mechanical and Housing	
Housing	Independent
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	872790089164500
Order product name	HID-PV m 35/I CDM 220-240V 50/60Hz
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

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



© 2020 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.