

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

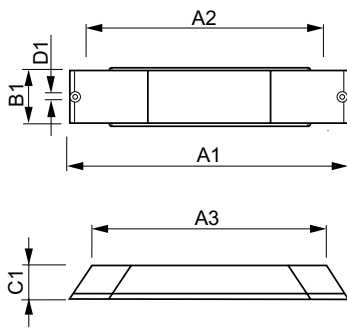
General information		Power losses (nom.)	
Application code	HPF		6 W
Type version	mk1	Inrush current peak (max.)	15 A
Lamp type	CDM	Efficiency at full load [%]	90 %
Number of lamps	1 piece/unit	Wiring	
Suitable for outdoor use	No	Cable capacity output wires mutual (nom.)	150 pF
Number of products on MCB (16 A type B) (nom.)	24	Cable length from device to lamp	2 m
Operating and electrical		Wire strip length	10.0-11.0 mm
Input Voltage	220 to 240 V	Ballast contact wire cross section	0.75-2.50 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	35 W
Ignition voltage (max.)	4.5 kV	Temperature	
Ignition voltage (min.)	3.3 kV	T-ambient (max.)	45 °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	T-case lifetime (nom.)	85 °C
Constant wattage deviation	-3%/+3%		

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T-Case maximum (max.)	85 °C
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
Humming 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	89164500
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	913700653566
Net Weight (Piece)	0.230 kg

Dimensional drawing



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Product	D1	C1	A1	A2	A3	B1
HID-PV m 35/I CDM 220-240V 50/60Hz	4.8 mm	34.0 mm	234.7 mm	225.1 mm	202.0 mm	49.4 mm

