



PrimaVision Compact for CDM

HID-PV C 70 /S CDM 220-240V 50/60Hz NG

High-quality, compact and lightweight HID electronic gear for optimal and reliable performance of 20, 35, 50 and 70 W CDM lamps

Product data

General Information				
Type Version	ng			
Lamp Type	CDM			
Number of Lamps	1 piece/unit			
Suitable For Outdoor Use	No			
Number of Products on MCB (16A Type B)	20			
(Nom)				
Automatic Restart	Yes			
Operating and Electrical				
Input Voltage	220 to 240 V			
Input Frequency	50 to 60 Hz			
Operating Frequency (Nom)	0.14 kHz			
Power Factor 100% Load (Nom)	0.95			
Ignition Voltage (Max)	4.0 kV			
Ignition Switch-Off Time (Nom)	18 min			
Mains Voltage Performance (AC)	-10%-+6%			
Mains Voltage Safety (AC)	-18%-+10%			
Inrush Current Width	0.33 ms			
Constant Wattage Deviation	-3%/+3%			
Power Losses (Nom)	7.0 W			

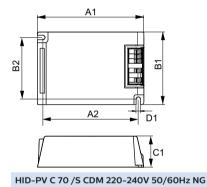
Inrush Current Peak (Max)	33 A				
Wiring					
Cable Capacity Output Wires Mutual (Nom)	100 pF				
Cable Length From Device to Lamp	1.5 m				
Ballast Contact Wire Cross Section	0.50-2.50 mm²				
Connector Type	Insert				
System characteristics					
Rated Ballast-Lamp Power	70 W				
Temperature					
T-Ambient (Max)	50 °C				
T-Ambient (Min)	-20 ℃ 80 ℃				
T-Storage (Max)					
T-Storage (Min)	-25 ℃				
T-Case Lifetime (Nom)	80 °C				
T-Case Maximum (Max)	80 °C				
Mechanical and Housing					
Housing	/S				

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Approval and Application				
Active Temperature Protection	Yes			
EMI 9 kHz 300 MHz	CISPR 15 ed 7.2			
Safety Standard	EN 61347-2-12			
Quality Standard	ISO 9000:2000			
Environmental Standard	ISO 14001			
Harmonic Current Emission Standard	EN 61000-3-2			
EMC Immunity Standard	EN 61547			
Vibration Standard	IEC68-2-6 F c			
Bumps Standard	IEC 68-2-29 Eb			
Humidity Standard	IEC 928-13			
Approval Marks	CE marking ENEC certificate			
Hum And Noise Level	37 dB(A)			

B B					
Product Data					
Full product code	872790085974400				
Order product name	HID-PV C 70 /S CDM 220-240V				
	50/60Hz NG				
EAN/UPC - Product	8711500881694				
Order code	913700652966				
Numerator - Quantity Per Pack	1				
Numerator - Packs per outer box	12				
Material Nr. (12NC)	913700652966				
Net Weight (Piece)	0.216 kg				

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV C 70 /S CDM	4.9 mm	32.2	109.6	98.5	74.4	63.7
220-240V 50/60Hz NG		mm	mm	mm	mm	mm



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