



HID-PrimaVision Compact Built-in for CDM

HID-PV C 2x70 /S CDM 220-240V 50/60Hz

Compact, lightweight and easy to use high performance range of electronic gears for optimal performance of 35W, 70W, 100W and 150W CDM lamps

Product data

• Product Data

Order code	845792 00
Full product code	872790084579200
Full product name	HID-PV C 2x70 /S CDM 220-240V 50/60Hz
Order product name	HID-PV C 2x70 /S CDM 220-240V 50/60Hz
Pieces per pack	1
Packing configuration	12
Packs per outerbox	12
Bar code on pack - EAN1	8711500880932
Bar code on outerbox - EAN3	8727900845792
Logistic code(s) - 12NC	913700641896
Net weight per piece	0.460 kg

• General Characteristics

Rated Number of Lamps	2 piece
Rated Ballast-Lamp Power	70
Rated Lamptype	CDM
Application code	-
Line Voltage	220-240 V
Line Frequency	50/60 Hz
Design	-
Housing	/S
Suitable for Outdoor use?	No

• Operating Characteristics

Automatic restart	Yes
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Constant wattage deviation	-3%/+3%
Inrush current Peak	40 (max) A
Inrush current Width	0.48 ms
Maximum ballast number on MCB	10 x
Earth leakage current	0.5 (max) mA
Mains voltage safety (AC)	-10%/+10%
Mains voltage performance (AC)	-8%/+6%
Operating frequency *	0.14 kHz
Overvoltage protection 320Vac	48 hr
PowerFactor 100% output power	0.95 -
Power losses gear	12 W
Ignition switch-off time	20 min
Ignition Voltage	4.5 (max) kV
Hum and Noise level	Inaudible

• Wiring Characteristics

Cable-Cap output-wires mutual	100 pF
Connector type	Insert
Max. cable length	1.5 m
Device/Lamp Striplength	9.0 mm
Wcs Ballast contacts	0.50-2.50 mm ²

• Temperature Characteristics

Active temperature protection	Yes
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F-marking	Yes
T-case life	80 C
T-case maximum	80 (max) C
T-ambient	-20 (min), 50 (max) C
T-storage	-25 (min), 80 (max) C

VDE-EMV certificate	No
CB Certificate	Yes

• Approval & Application Char's

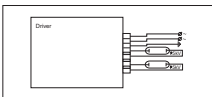
EMI 9 kHz ... 300MHz	CISPR 15 ed 7.2
Vibrations	IEC 68-2-6 Fc
Bumps	IEC 68-2-29 Eb
CE marking	Yes
ENEC certificate	Yes
VDE certificate	No

• Product Dimensions

Length A1	165.0 mm
Fixing Hole Distance	153.0 mm
Length A2	
Width B1	94.0 mm
Fixing Hole Distance	80.0 mm
Width B2	
Height C1	32.0 mm
Fixing Hole Diameter	4.5 mm
D1	

Dimensional drawing

Product	A1 (Norm)	A2 (Norm)	A3 (Norm)	A4 (Norm)	B1 (Norm)	B2 (Norm)	B3 (Norm)	C1 (Norm)	D1 (Norm)
HID-PV C 2x70 /S CDM 220-240V 50/60Hz	165.0	153.0	-	-	94.0	80.0	-	32.0	4.5



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data subject to change