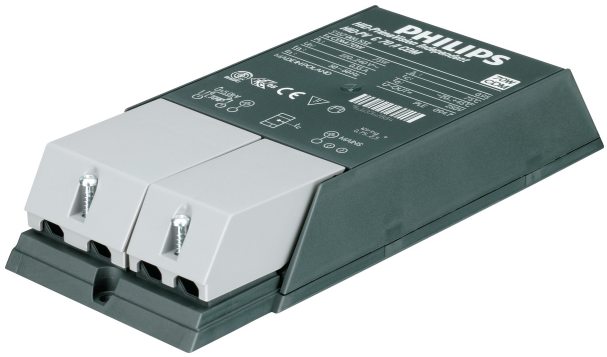


PrimaVision Compact for CDM

HID-PV C 35 /I 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

Benefits

• General Information

Type version	NG
Lamp type	CDM
Number of lamps	1 piece/unit
Suitable for outdoor use	No
Number of products on MCB (16 A type B) (nom.)	24
Automatic restart	Yes

• Operating and Electrical

Input voltage	220 to 240 V
Input frequency	50-60 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%
Earth leakage current (max.)	0.25 mA
Inrush current width	0.25 ms
Constant wattage deviation	-3%/+3%
Power losses (nom.)	4.5 W
Inrush current peak (max.)	26 A

• Wiring

Cable capacity output wires mutual (nom.)	150 pF
Cable length from device to lamp	2.0 m
Connector type	Insert

• Temperature

T ambient (max.)	50 °C
T ambient (min.)	-20 °C
T storage (max.)	75 °C
T storage (min.)	-25 °C
T case lifetime (nom.)	75 °C
T-Case maximum (max.)	75 °C

• Mechanical and Housing

Housing	/I

• Approval and Application

Active temperature protection	Yes
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	IEC 68-2-6 Fc
Bumps standard	IEC 68-2-29 Eb
Humidity standard	IEC 928-13
Approval marks	CE marking

PHILIPS

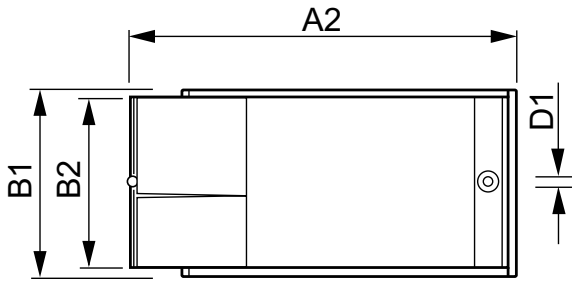
PrimaVision Compact for CDM

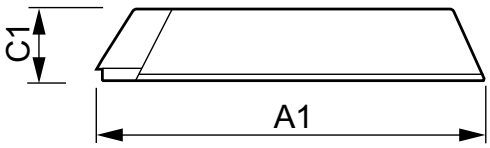
	ENEC certificate
Temperature marking	F
Humming and noise level	37 dB(A)

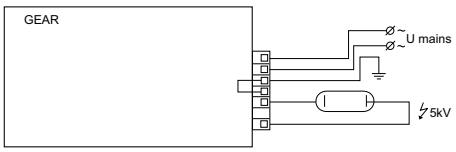
- Product Data

Full product code	872790085973700
Order product name	HID-PV C 35 /I CDM 220-240V 50/60Hz NG
EAN/UPC – product	8711500881700
Order code	913700653166
Numerator – quantity per pack	1
Numerator – packs per outer box	12
Material no. (12NC)	913700653166
Net weight (piece)	0.360 kg

Dimensional drawing







HID-PV CDM Gen 4.3

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

Product	D1	C1	A1	A2	B1
HID-PV C 35 /I CDM 220-240V 50/60Hz NG	4.8 mm	34.5 mm	188.0 mm	170.0 mm	82.7 mm

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2016, March 14
data subject to change