PHILIPS

HID-CertaVision for CDM

DCDMCV



HID-CertaVision driver

HID-CertaVision electronic ballast for use with ceramic metal-halide (CDM) lamps

Benefits

- Lamp power is independent of the mains voltage
- Ideal alternative to electromagnetic CDM ballast, no ignitor needed
- Up to 30% extra lifetime of CDM lamp, compared with electromagnetic ballast

Applications

- Indoor applications
- Shops, retail premises, hyper-markets, public buildings, lobbies, theatre/stage, architectural applications

Features

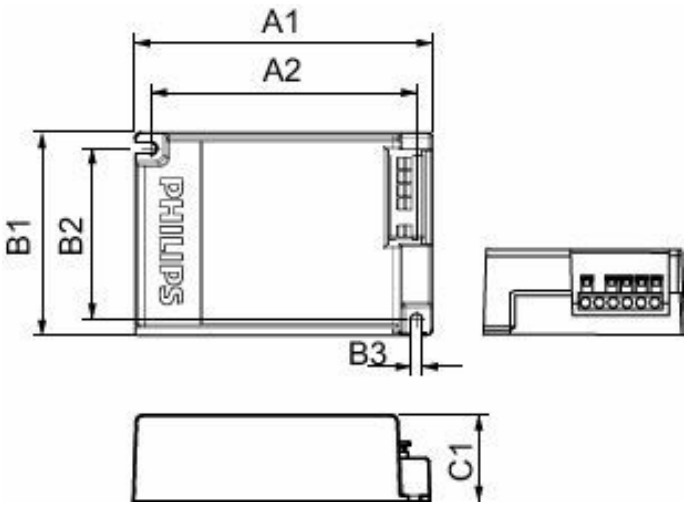
- Compact ballast for use with CDM lamp
- Stable operation, lamp flicker-free
- Ensures safe operation when lamp comes to end-of-life phase
- 20,000 hours lifetime

Versions



GPPR HID-CV1 0002

Dimensional drawing



Product	C1	A1	A2	B1	B2	B3
HID-CV 70 /S CDM 220-240V	32.1 mm	110.0 mm	98.5 mm	75.0 mm	63.7 mm	4.5 mm

Operating and Electrical

Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Number of Products on MCB (16A Type B) (Nom)	20

Mechanical and Housing

Housing	/S

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