



HID-CertaVision driver

HID-CertaVision for CDM

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

Features

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

Application

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

HID-CertaVision for CDM

Versions



GPPR HID-CV1 0006

Dimensional drawing





Operating and Electrical				
Input Frequency	50 to 60 Hz			
Input Voltage	220 to 240 V			
Line Frequency	50 to 60 Hz			
Mechanical and Housing				
Housing	/S			

Operating and Electrical

Product	C1	A1	A2	B1	B2	B3
HID-CV 35 /S CDM	32.1 mm	110.0 mm	98.5 mm	75.0 mm	63.7 mm	4.5 mm
220-240V						
HID-CV 50 /S CDM	32.1 mm	110.0 mm	98.5 mm	75.0 mm	63.7 mm	4.5 mm
220-240V						
HID-CV 70 /S CDM	32.1 mm	110.0 mm	98.5 mm	75.0 mm	63.7 mm	4.5 mm
220-240V						

Product	C1	A1	A2	B1	B2	В3
HID-CV 150 /S CDM	38.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm	4.3 mm
220-240 50/60Hz						

Product family leaflet, 2023, August 2

HID-CertaVision for CDM

		Number of Products on MCB
Order Code	Full Product Name	(16A Type B) (Nom)
913712003813	HID-CV 150 /S CDM 220-240 50/60Hz	24
913712006580	HID-CV 35 /S CDM 220-240V	24

		Number of Products on MCB	
Order Code	Full Product Name	(16A Type B) (Nom)	
913712006680	HID-CV 50 /S CDM 220-240V	24	
913712006780	HID-CV 70 /S CDM 220-240V	20	



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