



PrimaVision Economy for CPO

CertaVision CPO90

Highly reliable electronic drivers for CPO lamps; the drivers are designed for outdoor use and consume less energy than conventional alternatives.

Product data

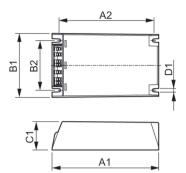
Operating and Electrical	
Input Voltage	208-240-277 V
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Earth Leakage Current (Max)	0.7 mA
Inrush Current Width	0.47 ms
Input Current (Nom)	0.49 A
Inrush Current Peak (Max)	52 A
Number of Products on MCB (16A Type B) 5	
(Nom)	
Wiring	
Cable Length From Device to Lamp	10 m
Connector Type	WAGO series 804
Temperature	
Ambient temperature range	-30 °C to 55 °C
T-Case Lifetime (Nom)	80 ℃
Mechanical and Housing	
Housing	Q

Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2kV, L-G 4kV) kV
Safety Standard	IEC 607, 609, 926, 928 [No Standard for HID
	Lamp drivers exists. Requirements in these
	standards to be used if considered relevant
	for the product.]
Environmental Standard	ISO 14001
Approval Marks	F-Marking CE marking ENEC certificate VDE-
	EMV certificate
Product Data	
Order product name	CertaVision CPO90
Full product name	CertaVision CPO90
Full product code	871829170493500
Order code	913700760170
Material Nr. (12NC)	913700760170
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291704935
Numerator - Packs per outer box	12
EAN/UPC - Case	8718291704942
-	

Datasheet, 2024, February 6 data subject to change

PrimaVision Economy for CPO

Dimensional drawing



Product

CertaVision CPO90



© 2024 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.