



PrimaVision Xtreme for CPO

HID-PV Xt 45 CPO C1 208-277V

Highly reliable electronic drivers for CPO lamps; designed to save energy by offering better light efficiency than magnetic drivers and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection

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	0.24 ms
Input current (nom.)	0.26 A
Inrush current peak (max.)	28 A
Number of products on MCB (16 A type	11
B) (nom.)	
Wiring	
Cable length from device to lamp	10 m
Connector type	WAGO series 804
Temperature	
Ambient temperature range	−30 °C to 50 °C
T-case lifetime (nom.)	80 °C

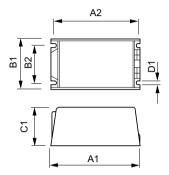
Mechanical and Housing				
Housing	C1			
Approval and Application				
Surge Protection (Common/Differential)	EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL			
Safety standard	IEC 607, 609, 926, 928 [No Standard for HID			
	Lamp drivers exists. Requirements in these			
	standards to be used if considered relevant			
	for the product.]			
Environmental standard	ISO 14001			
Approval marks	F-Marking CE marking ENEC certificate VDE-			
	EMV certificate			
Product Data				
Order product name	HID-PV Xt 45 CPO C1 208-277V			
Full product name	HID-PV Xt 45 CPO C1 208-277V			
Full EOC	871829121204100			
Order code	21204100			
Material no. (12 NC)	913700672966			
Local order code	PVXT45CPOC			
SAP numerator – quantity per pack	1			
EAN/UPC — Product/Case	8718291212041			

Datasheet, 2023, April 30 data subject to change

PrimaVision Xtreme for CPO

Numerator – packs per outer box	12
EAN/UPC - Case	8718291212058

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV Xt 45 CPO C1	5.0 mm	65.0 mm	150.0 mm	135.9 mm	65.0 mm	46.8 mm
208-277V						



© 2023 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.