



PrimaVision Xtreme for CDO

PV Xt Q 150W CDO

Highly reliable electronic drivers for CDO 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	0.47 ms		
Input current (nom.)	0.7 A		
Inrush current peak (max.)	52 A		
Number of products on MCB (16 A type	5		
B) (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 ℃		
	·		

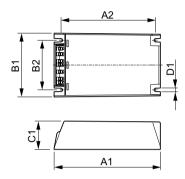
Mechanical and Housing			
Housing	Q		
Approval and Application			
Surge Protection (Common/Differential)	EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL		
Safety standard	IEC 607, 609, 926, 928 [No Standard for HID		
	Lamp drivers exists. Requirements in these		
	standards to be used if considered relevant for		
	the product.]		
Environmental standard	ISO 14001		
Approval marks	F-Marking CE marking ENEC certificate VDE-		
	EMV certificate		
Product Data			
Order product name	PV Xt Q 150W CDO		
Full product name	PV Xt Q 150W CDO		
Full EOC	871829169890600		
Order code	69890600		
Material no. (12 NC)	913700691166		
Local order code	PVXT150CDOQ		
SAP numerator – quantity per pack	1		
EAN/UPC — Product/Case	8718291698906		

Datasheet, 2023, April 30 data subject to change

PrimaVision Xtreme for CDO

Numerator – packs per outer box	12
EAN/UPC - Case	8718291698913

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
PV Xt O 150W CDO	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm



© 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.