PHILIPS

Lighting



PrimaVision Xtreme for CPO

HID-PV Xt 90 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	0.47 ms
Input current (nom.)	0.49 A
Inrush current peak (max.)	52 A
Number of products on MCB (16 A type B) (nom.)	5

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

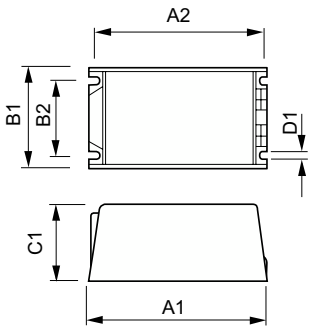
Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2 kV, L-G 4 kV), 10 kV TIL
Safety standard	IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered relevant for the product.]
Environmental standard	ISO 14001
Approval marks	F-Marking CE marking ENEC certificate VDE-EMV certificate

Product Data	
Order product name	HID-PV Xt 90 CPO C1 208-277V
Full product name	HID-PV Xt 90 CPO C1 208-277V
Full EOC	871829119844400
Order code	19844400
Material no. (12 NC)	913700673166
Local order code	PVXT90CPOC
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718291198444

PrimaVision Xtreme for CPO

Numerator – packs per outer box	12
EAN/UPC - Case	8718291198451

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-PV Xt 90 CPO C1 208-277V	5.0 mm	65.0 mm	150.0 mm	135.9 mm	65.0 mm	46.8 mm

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