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 (16A 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

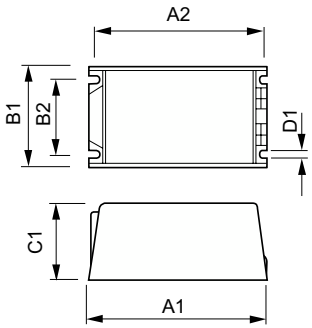
Approval and Application	
Surge Protection (Common/Differential)	EN61547 (L-L 2kV, L-G 4kV), 10 kV TIL
Safety Standard	IEC 607, 609, 926, 928 [No Standard for HID Lamp drivers exists. Requirements in these standards to be used if considered relevant for the product.]
Environmental Standard	ISO 14001
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 product code	871829119844400
Order code	913700673166
Material Nr. (12NC)	913700673166
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291198444
Numerator - Packs per outer box	12

PrimaVision Xtreme for CPO

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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