



PrimaVision Xtreme for SON

PV Xt Q 100W SON

Highly reliable electronic drivers for SON lamps designed for saving energy via better light efficiency compared to magnetic drivers and for saving on maintenance costs thanks to a lifetime of up to 80.000 hours and the 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)	0.53 A			
Inrush Current Peak (Max)	52 A			
Number of Products on MCB (16A 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 °C			

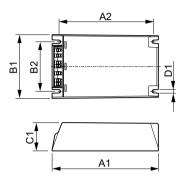
Mechanical and Housing					
Housing	Q				
Approval and Application					
Surge Protection (Common/Differential)	EN61547 (L-L 2kV, L-G 4kV), 10 kV TIL				
Safety Standard	IEC 607, 609, 926, 928 [No Standard for HID				
	Lamp drivers exists. Requirements in these				
	standards to be used if considered relevant for				
	the product.]				
Environmental Standard	ISO 14001				
Approval Marks	F-Marking CE marking ENEC certificate VDE-				
	EMV certificate				
Product Data					
Order product name	PV Xt Q 100W SON				
Full product name	PV Xt Q 100W SON				
Full product code	871829169880700				
Order code	913700690666				
Material Nr. (12NC)	913700690666				
Numerator - Quantity Per Pack	1				
EAN/UPC - Product/Case	8718291698807				
Numerator - Packs per outer box	12				

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EAN/UPC - Case

8718291698814

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
PV Xt Q 100W SON	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm



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