



DynaVision LumiStep Xtreme for CPO

HID-DV LS6 Xt 90 CPO Q 208-277V

Highly reliable electronic drivers for CPO lamps; designed to save energy via integrated one-step dimming and to reduce maintenance costs thanks to 80,000-hour lifetime and integrated lightning protection

Product data

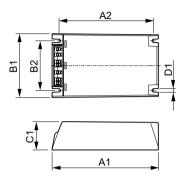
Operating and Electrical			
Input Voltage	208-240-277 V		
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		
Power Factor 50% Load (Min)	0.97		
Earth Leakage Current (Max)	0.7 mA		
Inrush Current Width	0.47 ms		
Input Current (Nom)	0.49 A		
Inrush Current Peak (Max)	52 A		
Number of Products on MCB (16A Type	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 ℃		

Controls and Dimming	
Control Interface	LS-6
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	HID-DV LS6 Xt 90 CPO Q 208-277V
Full product name	HID-DV LS6 Xt 90 CPO Q 208-277V
Full product code	871829166910400
Order code	66910400
Material Nr. (12NC)	913700691866

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Numerator - Quantity Per Pack 1		EAN/UPC - Case	8718291669111
EAN/UPC - Product/Case	8718291669104		
Numerator - Packs per outer box	12		

Dimensional drawing



Product	D1	C1	A1	A2	B1	B2
HID-DV LS6 Xt 90 CPO Q	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
208-277V						



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