



DynaVision LumiStep Xtreme for CPO

HID-DV LS6 Xt 140 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)	0.98			
Earth Leakage Current (Max)	0.7 mA			
Inrush Current Width	0.47 ms			
Input Current (Nom)	0.75 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 140 CPO Q 208-277V				
Full product name	HID-DV LS6 Xt 140 CPO Q 208-277V				
Full product code	871829166912800				
Order code	913700691966				
Material Nr. (12NC)	913700691966				

Datasheet, 2023, September 4 data subject to change

DynaVision LumiStep Xtreme for CPO

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291669128
Numerator - Packs per outer box	12

|--|

Dimensional drawing

Product	D1	C1	A1	A2	B1	B2
HID-DV LS6 Xt 140 CPO Q	4.5 mm	40.0 mm	150.0 mm	133.6 mm	90.0 mm	70.0 mm
208-277V						

