



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

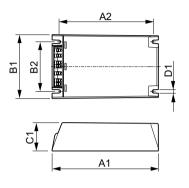
| Operating and Electrical | | | |
|-------------------------------------|-----------------|--|--|
| Input Voltage | 208-240-277 V | | |
| Line Frequency | 50 to 60 Hz | | |
| Input Frequency | 50 to 60 Hz | | |
| Power Factor 50% Load (Min) | 0.97 | | |
| Earth Leakage Current (Max) | 0.7 mA | | |
| 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 | 913700691866 |
| 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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