

PrimaVision Mini for CDM

HID-PV m 35 /I CDM 220-240V 50/60Hz

Miniature HID electronic gear for PGJ5 CDM lamps – freeing up the boundaries of creativity and innovation in luminaire design

Product data

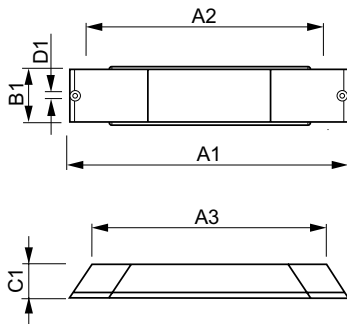
| General information | | Power losses (nom.) | |
|--|--------------|---|---------------------------|
| Application code | HPF | | 6 W |
| Type version | mk1 | Inrush current peak (max.) | 15 A |
| Lamp type | CDM | Efficiency at full load [%] | 90 % |
| Number of lamps | 1 piece/unit | Wiring | |
| Suitable for outdoor use | No | Cable capacity output wires mutual (nom.) | 150 pF |
| Number of products on MCB (16 A type B) (nom.) | 24 | Cable length from device to lamp | 2 m |
| Operating and electrical | | Wire strip length | 10.0-11.0 mm |
| Input Voltage | 220 to 240 V | Ballast contact wire cross section | 0.75-2.50 mm ² |
| Input frequency | 50 to 60 Hz | Connector type | Insert |
| Minimum mains voltage operation (min.) | 198 V | System characteristics | |
| Power factor 100% load (nom.) | 0.95 | Rated ballast-lamp power | 35 W |
| Ignition voltage (max.) | 4.5 kV | Temperature | |
| Ignition voltage (min.) | 3.3 kV | T-ambient (max.) | 45 °C |
| Ignition switch-off time (nom.) | 21 min | T-ambient (min.) | -20 °C |
| Mains voltage performance (AC) | 198-254V | T storage (max.) | 80 °C |
| Mains voltage safety (AC) | 180-264V | T storage (min.) | -25 °C |
| Earth leakage current (max.) | 0.5 mA | T-case lifetime (nom.) | 85 °C |
| Inrush current width | 0.25 ms | T-Case maximum (max.) | 85 °C |
| Constant wattage deviation | -3%/+3% | | |

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| Mechanical and housing | |
|-------------------------------|---|
| Housing | Independent |
| Approval and application | |
| Active temperature protection | Yes |
| EMI 9 kHz ... 300 MHz | CISPR 15 ed 7.2 |
| Vibration standard | IEC60068-2-6 F c |
| Bumps standard | IEC 60068-2-29 Eb |
| Approval marks | F-Marking CE marking ENEC certificate CB Certificate |
| Humming and noise level | Inaudible |

| Product data | |
|-----------------------------------|------------------------------------|
| Full product code | 872790089164500 |
| Order product name | HID-PV m 35/l CDM 220-240V 50/60Hz |
| EAN/UPC – product | 8711500881724 |
| Order code | 89164500 |
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| SAP material | 913700653566 |
| Copy Net Weight (Piece) | 0.230 kg |

Dimensional drawing



HID-PV m 35/l CDM 220-240V 50/60Hz

| Product | D1 | C1 | A1 | A2 | A3 | B1 |
|---------------------------------------|--------|------------|-------------|-------------|-------------|------------|
| HID-PV m 35/l CDM 220-240V 50/60Hz | 4.8 mm | 34.0 mm | 234.7 mm | 225.1 mm | 202.0 mm | 49.4 mm |

