



HID-PrimaVision Mini Independent for CDM

HID-PV m PGJ5 20 /I CDM LPF 220-240V

Miniature, lightweight, one-piece electronic gear for 20W and 35W CDM Mini and 35W CDM lamps

Product data

• General Characteristics

| | |
|---------------------------|-----------|
| Rated Number of Lamps | 1 piece |
| Rated Ballast-Lamp Power | 20 |
| Rated Lamptype | CDM |
| Application code | LPF |
| Line Voltage | 220-240 V |
| Line Frequency | 50/60 Hz |
| Housing | /I |
| Suitable for Outdoor use? | No |

• Operating Characteristics

| | |
|--------------------------------|-------------------------|
| Constant wattage deviation | -3%/+3% |
| Inrush current Peak | 30 (max) A |
| Inrush current Width | 0.40 ms |
| Max ballast on MCB(16A type B) | 48 x |
| Earth leakage current | 0.25 (max) mA |
| Mains voltage safety (AC) | -18%/+10% |
| Mains voltage performance (AC) | -10%/+6% |
| Min. Mains voltage operational | 198 (min) V |
| Operating frequency * | 0.10 kHz |
| Overvoltage protection 320Vac | 2 hr |
| Power losses gear | 3 W |
| Ignition switch-off time | 25 min |
| Ignition Voltage | 1.3 (min), 1.5 (max) kV |
| Hum and Noise level | Inaudible |

• Wiring Characteristics

| | |
|-------------------------------|---------------------------|
| Cable-Cap output-wires mutual | 200 pF |
| Connector type | Insert |
| Striplength | 10.0-11.0 mm |
| Wcs Ballast contacts | 0.75-2.50 mm ² |

• Temperature Characteristics

| | |
|-------------------------------|-----------------------|
| Active temperature protection | Yes |
| F-marking | Yes |
| T-case life | 65 C |
| T-case maximum | 75 (max) C |
| T-ambient | -20 (min), 50 (max) C |
| T-storage | -25 (min), 80 (max) C |

• Approval & Application Chars

| | |
|----------------------|-----------------|
| EMI 9 kHz ... 300MHz | CISPR 15 ed 7.2 |
| Vibrations | IEC 68-2-6 Fc |
| Bumps | IEC 68-2-29 Eb |
| CE marking | Yes |
| ENEC certificate | No |
| VDE certificate | No |
| VDE-EMV certificate | No |
| CB Certificate | Yes |

• Product Dimensions

| | |
|----------------------|----------|
| Length A1 | 190.0 mm |
| Fixing Hole Distance | 154.0 mm |
| Length A2 | |
| Width B1 | 43.3 mm |
| Height C1 | 30.0 mm |

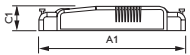
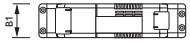
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• Product Data

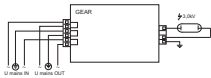
Order code 913700601666
Full product code 913700601666
Full product name HID-PV m PGJ5 20 // CDM LPF 220-240V
Order product name HID-PV m PGJ5 20 // CDM LPF 220-240V
Pieces per pack 1

Packing configuration 12
Packs per outerbox 12
Bar code on pack - EAN1 8711500909817
Bar code on outerbox - EAN3 8711500909824
Logistic code(s) - 12NC 913700601666
Net weight per piece 0.140 kg

Dimensional drawing



| Product | A1 (Norm) | A2 (Norm) | A3 (Norm) | B1 (Norm) | C1 (Norm) | D1 (Norm) |
|--------------------------------------|-----------|-----------|-----------|-----------|-----------|-----------|
| HID-PV m PGJ5 20 // CDM LPF 220-240V | 190.0 | 154.0 | - | 43.3 | 30.0 | - |



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data subject to change