

# HF-S 218 PL-T/C II SR 220-240V 50/60Hz

Kod produktu: 58432



## Dane techniczne:

- Line Frequency **50/60 Hz**
- T-case maximum **75 (max) C**
- Full product code **913713035866**
- Full product name **HF-S 218 PL-T/C II SR 220-240V 50/60Hz**
- Order code **913713035866**
- Order product name **HF-S 218 PL-T/C II SR 220-240V 50/60Hz**
- Packing configuration **12**
- Pieces per pack **1**
- Bar code on outerbox - EAN3 **8718291169642**
- Bar code on pack - EAN1 **8718291169635**
- Packs per outerbox **12**
- Logistic code(s) - 12NC **913713035866**
- Net weight per piece **0.156 kg**
- Length A1 **125.5 mm**
- CE marking **Yes**
- Height C1 **32.0 mm**
- T-ambient **-25 (min), 50 (max) C**
- Width B1 **67.8 mm**
- Lifetime 90% surv.@Tcaselife **50000 hr**
- Fixing Hole Diameter D1 **4.0 mm**
- Fixing Hole Distance Length A2 **93.5 mm**
- ENEC certificate **Yes**
- Fixing Hole Distance Width B2 **57.5 mm**
- Inrush current Peak **18 (max) A**
- Earth leakage current **0.5 (max) mA**
- Inrush current Width **0.25 ms**
- T-storage **-40 (min), 80 (max) C**
- Rated Lamptype **PL-T/C**
- Line Voltage **220-240 V**
- Rated Ballast-Lamp Power **18**
- Rated Number of Lamps **2 piece**
- T-case life **75 C**
- Approval marks **ENEC / CE / VDE-EMC**
- Automatic restart **Yes**
- Energy Efficiency Index **A2**
- Housing L **125.5x67.8x32.0**
- Mains voltage safety (AC) **198...264V**
- Operating frequency \* **45 kHz**
- Mains voltage performance (AC) **202...254V**

- Ballast Lumen Factor **1 -**
- Power losses gear **1.17 W**
- PowerFactor 100% output power **0.95 -**
- Overvoltage protection 320Vac **48 hr**
- Overvoltage protection 350Vac **2 hr**
- Crestfactor **1.7 -**
- Max ballast on MCB(16A type B) **28 x**
- Hum and Noise level **30 dB(A)**
- Conn.type input terminals **WAGO 250 connector [Suitable for manual wiring]**
- Conn.type output terminals **WAGO 250 connector [Suitable for manual wiring]**
- Max. cable length Hot Wires **1 m**
- Striplength **8.5-9.5 mm**
- Wcs Input terminals **0.75-1.50 mm<sup>2</sup>**
- Wcs Output terminals **0.75-1.50 mm<sup>2</sup>**
- Cable-Cap cold out-wires-earth **100 pF**
- Cable-Cap hot out-wires-earth **100 pF**
- F-marking **No**
- Bumps **IEC 60068-2-29 test Eb**
- EMI 9kHz .. 30 MHz **EN55015**
- Vibrations **IEC 60068-2-6 test Fc**
- C-Tick certificate **No**
- CCC certificate **No**
- PSB certification **No**
- TISI marking **No**
- CB Certificate **No**
- SIRIM approval **No**
- Application code **II SR**
- Humidity **IEC 61347-2-3**
- Rated Lamp Power on PL-T/C **18**
- System Power on PL-T/C **18.7**
- Power Loss on PL-T/C **0.7**
- Lamp Power on PL-T/C **18**
- Bal Lm Fac Emergency operation **0.90 -**
- Light output after 5 sec **50% of EBLF**
- Light output after 60 sec **100% of EBLF**
- Normal operating voltage (DC) **220-240 V**
- Batt volt guaranteed ignition **186-275 V**
- Batt volt guaranteed operation **176-275 V**
- Preheat time **1.95 s**
- VDE certificate **Yes**

HF-Selectalume II independent version is the most cost-effective, reliable, slim and affordable fluorescent solution, with highly disruptive technology for energy saving, system flexibility and unsurpassed performance. The cost-saving HF-Selectalume II PLTC SR has a robust design which meets all relevant international safety and performance standards. The HF-S II strain relief is optimized mainly for PL-T/C lamps. HF-Selectalume II is intended for use with indoor lighting fixtures such as spotlights, downlights and recessed luminaires, which are largely used in office, retail, industry, hotel, restaurant and other applications.

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## Features

Complies with CE and ENEC (only for 2-lamp ballasts)

Robust design – over 70,000 hours lifetime at  $T_a=50\text{ }^{\circ}\text{C}$  and over 50,000 on/off switching operations on one lamp (only for 2-lamp ballasts)

Energy efficiency class: A2

Active power factor correction to ensure constant light, irrespective of mains-voltage fluctuations (only for 2-lamp ballasts)

### Applications

Commercial indoor lighting applications such as retail stores, office buildings, supermarkets, hotels, convenience stores and industrial premises with long operating hours (e.g. in corridors)

In luminaires of protection class I and II such as spotlights, downlights and recessed

Suitable for operation with movement-detection control systems like Philips OccuSwitch or in applications with frequent switching activity (on/off) (only for 2-lamp ballasts)

