

HF-S 124-39 TL5 II 220-240V 50/60Hz

Kod produktu: 58426



Dane techniczne:

- Line Frequency **50/60 Hz**
- T-case maximum **75 (max) C**
- Full product code **913713034466**
- Full product name **HF-S 124-39 TL5 II 220-240V 50/60Hz**
- Order code **913713034466**
- Order product name **HF-S 124-39 TL5 II 220-240V 50/60Hz**
- Packing configuration **12**
- Pieces per pack **1**
- Bar code on outerbox - EAN3 **8727900939347**
- Bar code on pack - EAN1 **8727900939330**
- Packs per outerbox **12**
- Logistic code(s) - 12NC **913713034466**
- Net weight per piece **0.190 kg**
- Length A1 **280 mm**
- CE marking **Yes**
- Height C1 **21.5 mm**
- T-ambient **-15 (min), 50 (max) C**
- Width B1 **30 mm**
- Lifetime 90% surv.@Tcaselife **50000 hr**
- Fixing Hole Diameter D1 **4.2 mm**
- Fixing Hole Distance Length A2 **265 mm**
- ENEC certificate **Yes**
- Inrush current Peak **20 (max) A**
- Earth leakage current **0.5 (max) mA**
- Inrush current Width **0.28 ms**
- T-storage **-40 (min), 80 (max) C**
- Rated Lamptype **TL5**
- Line Voltage **220-240 V**
- Rated Ballast-Lamp Power **24/39**
- Rated Number of Lamps **1 piece**
- T-case life **75 C**
- Approval marks **CE / CCC / ENEC / VDE-EMV**
- Automatic restart **Yes**
- Energy Efficiency Index **A2**
- Housing **L 280x30x21.5**
- Mains voltage safety (AC) **198-264V -10%/+10%**
- Operating frequency * **45 kHz**
- Mains voltage performance (AC) **202-254V -8%/+6%**
- Ballast Lumen Factor **1.05 -**
- Power losses gear **3.5/4 W**
- PowerFactor 100% output power **0.98 -**
- Overvoltage protection 320Vac **48 hr**

- Overvoltage protection 350Vac **2 hr**
- Crestfactor **1.7 -**
- Cable-Cap outputwires mutual **200 (max) pF**
- Hum and Noise level
- Conn.type input terminals **WAGO 744 connector**
- Conn.type output terminals **WAGO 744 connector [Suitable for manual wiring]**
- Max. cable length Hot Wires **0.75 m**
- Striplength **8.0-9.0 mm**
- Dual fixture Master/Slave **Possible, lamp wires 2m max. length [Master/Slave operation possible]**
- Wcs Input terminals **0.50-1.50 mm²**
- Wcs Output terminals **0.50-1.50 mm²**
- Cable-Cap cold out-wires-earth **200 (max) pF**
- Cable-Cap hot out-wires-earth **200 (max) pF**
- F-marking **Yes**
- Bumps **IEC 68-2-29 Eb (10G/16ms)**
- EMI 9kHz .. 30 MHz **EN 55015**
- Vibrations **IEC 68-2-6 Fc**
- C-Tick certificate **Yes**
- CCC certificate **Yes**
- PSB certification **Yes**
- TISI marking **Yes**
- CB Certificate **Yes**
- SIRIM approval **Yes**
- Lamp Power on TL5 **23.5/38**
- Rated Lamp Power on TL5 **24/39**
- System Power on TL5 **27/42**
- Power Loss on TL5 **3.5/4**
- Application code **II**
- Bal Lm Fac Emergency operation **0.7 -**
- 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 **1.6 s**

HF-Selectalume II TL5 is the most cost-effective, reliable and outstanding solution for fluorescent lamps. These ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Selectalume II TL5 ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications.

HF-Selectalume II TL5 is the most cost-effective, reliable and outstanding solution for fluorescent lamps. These ballasts are part of an overall high-efficiency lighting system that may help you or your customers to achieve any international or local energy code you need to comply with. HF-Selectalume II TL5 ballasts are the ideal choice for a broad range of new construction and retrofit applications within the commercial sector, including general surface mounting or office lighting, parking garages, warehouses, waterproof and other applications.

Features

Highest CELMA Energy Efficiency Index A2 BAT*

Complies with CE, ENEC, EL, CCC marks of conformity

Average nominal service lifetime over 85,000 hours (at Ta 50°C) with a failure rate ≤ 0.1 % per 1,000 hours)

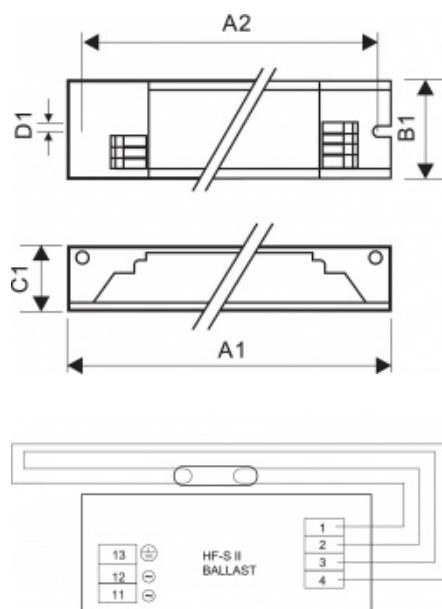
Optimized lamp preheating for min. 50,000 On/Off switch operations without replacement of lamps

Applications

Suitable for DC operation and emergency lighting installations; full compliance with requirements for emergency lighting according to EN 61347-2-3 -annex J

Extended lamp life in frequent-switching applications, e.g. where occupancy sensors or motion detectors are used

For luminaires of protection class I and protection class II used in office buildings, hospitals, supermarkets, department stores, industrial premises and schools



Ballast type	Lamp type	Lamp power	Ta = 40°C	Ta = 55°C	Ta = 65°C
HF-S (16-20/7.5 x 230-240V 50/60Hz)	7.5/140	24W	>50°C	>60°C	>70°C
	7.5/140	24W	10,000 hrs	75,000 hrs	50,000 hrs