

PC 1x49 T5 PRO Ip

Kod produktu: 72297



Dane techniczne:

- Weight per pc. **0.170 kg**
- tc point max. **80 °C**
- Hole spacing D **270 mm**
- Packaging, carton **10 pc(s)**.
- Dimensions L x W x H **280 x 30 x 21 mm**
- Packaging, low volume **960 pc(s)**.
- Lamp type **T5**
- Lamp wattage **1 x 49 W**
- Circuit power **52.2 W**
- EEI **A2 BAT**
- Lamp power **49.2 W**
- Current at 50 Hz **0.235 A**
- λ at 50 Hz **0.98**
- Ambient temperature ta **-25 ... +60 °C**
- tc/ta for ≥ 50.000 h **75/55 °C**
- CCC **CCC**
- CE **CE**
- EAC **EAC**
- EL **EL**
- EMCVDE **EMCVDE**
- ENEC **ENEC**
- GOST **GOST**
- RCM **RCM**
- RoHs **RoHs**
- AC voltage range **198 – 264 V**
- DC voltage range **176 – 280 V (lamp start ≥ 198 V DC)**
- Mains frequency **0 / 50 / 60 Hz**
- Overvoltage protection **320 V AC, 1 h**
- Type of protection **IP20**
- Mains voltage range **220 – 240 V**
- Defined warm start ≤ 1.5 s
- Operating frequency ≥ 39.5 kHz
- Highest CELMA Energy Efficiency Index **A2 BAT**
- Nominal life-time up to 100,000 h (at ta 50 °C with a failure rate ≤ 0.1 % per 1,000 h)
- Large temperature range (for values see table)

- Intelligent Voltage Guard (overvoltage indication and undervoltage shutdown)
- Precise lamp operation using adjustment of lamp parameters
- Advanced SMART-Heating for min. 50,000 starts without replacement of lamps
- Constant luminous flux irrespective of fluctuations in mains voltage
- Designed for THD < 10 %
- For luminaires of protection class I and protection class II
- Automatic start after replacement of defective lamps
- Safety shutdown of defective lamps and at end of lamp life (EOL 2)
- Insulation Displacement Connection (IDC) terminal for rapid automatic or manual wiring
- For emergency lighting systems as per EN 50172

