

# PC 1x58 T8 PRO Ip

Kod produktu: 72311



## Dane techniczne:

- Weight per pc. **0.143 kg**
- tc point max. **70 °C**
- Hole spacing D **220 mm**
- Packaging, carton **50 pc(s)**.
- DimensionsL x W x H **230 x 30 x 21 mm**
- Packaging, low volume **1,050 pc(s)**.
- Lamp type **TC-L**
- Lamp wattage **1 x 55 W**
- Circuit power **56.0 W**
- EEI **A2 BAT**
- Lamp power **51.5 W**
- Current at 50 Hz **0.255 A**
- $\lambda$  at 50 Hz **0.99**
- Ambient temperature ta **-25 ... +55 °C**
- tc/ta for  $\geq 50.000$  h **65/50 °C**
- Figure **1**
- Packaging, high volume **3,150 pc(s)**.
- CCC **CCC**
- CE **CE**
- 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  $\geq 198$  V DC)**
- Mains frequency **0 / 50 / 60 Hz**
- Ovvoltage protection **320 V AC, 1 h**
- Type of protection **IP20**
- Mains voltage range **220 – 240 V**
- Defined warm start  $\leq 1.5$  s
- Operating frequency  $\geq 39.5$  kHz
- Highest possible energy class CELMA EEI = A2 BAT
- Nominal life-time up to 100,000 h (at ta 50 °C with a failure rate  $\leq 0.1$  % 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

