

# PC 3/4x18 T8 PRO Ip

Kod produktu: 72315



## Dane techniczne:

- Weight per pc. **0.192 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 28 mm**
- Packaging, low volume **960 pc(s)**.
- Lamp type **T8**
- Lamp wattage **4 x 18 W**
- Circuit power **69.2 W**
- EEI **A2 BAT**
- Lamp power **64.0 W**
- Current at 50 Hz **0.321 A**
- $\lambda$  at 50 Hz **0.99**
- Ambient temperature ta **-25 ... +65 °C**
- tc/ta for  $\geq 50.000$  h **75/60 °C**
- Figure **1**
- Packaging, high volume –
- 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**
- Overvoltage 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

