

PRODUCT INFORMATION

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|---------------------|-----------------------------|
| Product code | 60394 |
| Product code (long) | IE-T8EM-60-9W-850 |
| Product description | T8 LED Tube 60 cm 9W 1170Lm |
| EAN code | 5999097603940 |
| Category | Tube |

ELECTRICAL DATA

| | |
|---------------------|----------|
| Nominal wattage | 9 W |
| Rated wattage | 9.0 W |
| Nominal voltage | 220-240V |
| Operating frequency | 50/60Hz |
| Nominal current | 39 mA |
| Power factor | > 0.9 |

PHOTOMETRIC DATA

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|---|------------|
| Nominal luminous flux | 1170 lm |
| Rated luminous flux | 1170 lm |
| Correlated colour temperature | 5000K |
| Colour temperature designation | Cold White |
| Colour rendering index (Ra) | > 80 |
| Colour consistency | 6 SDCM |
| Warm-up time to reach 60% of full light | < 1.0 s |

MECHANICAL DATA

| | |
|------------------|---------|
| Overall length | 603 mm |
| Overall diameter | 28 mm |
| Lamp shape | tubular |
| Weight | 99 g |

LIFE SPAN

| | |
|---|---------|
| Nominal life time | 50.000h |
| Rated life time | 50.000h |
| Number of switching cycles | 100000 |
| Lumen main.fact.at end of nom.life time | 0,7 |

ADDITIONAL TECHNICAL INFORMATION

| | |
|---------------------------------------|--------------|
| Starting time | 0.5 s |
| Optimum operating ambient temperature | -20°C+45°C |
| Dimming | Non-dimmable |
| Energy efficiency class | A++ |
| Energy consumption | 9 |
| Electrical protection class | Class II |
| IP rating | IP20 |

