

TOLEDO T8 V6 4FT 20W 2000LM 865 RL

Item No: 0028288

SYLVANIA



• Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps • Omnidirectional 320° uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes • High lumen package - 2000lm • High lumen efficacy - 100 lm/W • Energy rating - A+ • Switching cycles - 200,000X • Average life 40,000 hours lifespan (L70 F50) • Wide beam angle - 220° • High power factor - 0.90 • Suitable for general illumination in offices, supermarkets, department stores, train stations, petrol stations, parking lots and maintenance free applications • Suitable for operation with electromagnetic gears and direct mains operation (220-240V) • 3-Year warranty.

Technical Assets

Photometrics

General data

| | |
|---------------------|---|
| Product name | TOLEDO T8 V6 4FT 20W 2000LM 865 RL |
| Technology | LED |
| Watt (Rated) (W) | 20 |
| Cap/Base | G13 |
| General application | Hospitality, Logistics & Industry, Residential & Consumer |
| ETIM Class | EC001959 |
| E-number FI | 4940743 |
| Warranty | 3 years |

Optical data

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|--|----------|
| Useful luminous flux (Φ_{use}) | 2000 |
| Luminous flux (lm) | 2000 |
| Luminous flux (Rated) (lm) | 2000 |
| Correlated colour temperature (k) | 6500 |
| Light colour | Daylight |
| CRI (Ra) | 80 |
| Lumen maintenance at end of nominal life (%) | 70 |

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Electrical data

| | |
|---|---------|
| Power consumption (W) | 20 |
| Wattage (W) | 20 |
| Starting time (max) (s) | 0.5 |
| Warm-up time to 60% of full light (max) (s) | 0.5 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.9 |
| No. Of switching cycles before premature failures | >200000 |
| Dimmable | No |
| Nominal Frequency (Hz) | 50/60Hz |

Lifetime data

| | |
|----------------------------|-------|
| Average life (Nominal) (h) | 40000 |
| Average life (Rated) (h) | 40000 |

Physical data

| | |
|-------------------------------|-------|
| Nominal Product Diameter (mm) | 16 |
| Weight (kg) | 0.208 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288282886 |
| Packaging single length / height (cm) | 125.2 |
| Packaging single width (cm) | 2.9 |
| Packaging single depth (cm) | 2.9 |
| DUN14 (inner) | 15410288282883 |
| Units per outer package | 10 |
| Packaging outer length / height (cm) | 129.7 |
| Packaging outer width (cm) | 22.6 |
| Packaging outer depth (cm) | 11.7 |

Safety data

| | |
|-------------------------------------|---------------------------------------|
| Breakage cleaning instructions | Not applicable |
| Special purpose lamp | No |
| Suitable for household illumination | Yes |
| Safety message | Suitable for totally enclosed fixture |