

Product features

- Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps
- Omni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes
- High lumen package 1350lm
- High lumen efficacy 150 lm/W
- Switching cycles 200,000X
- Average life 50,000 hours lifespan
- Lamp length 734mm
- Wide beam angle
- High power factor
- 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 / CCG and direct mains operation (220-240V)
- 5-Year warranty











PRODUCT OVERVIEW

| Product name | ToLEDo AVANT T8 CCG 734 1350LM 830 50K RL |
|---------------------------------|---|
| Technology | LED |
| Lamp shape | Tube, single-ended |
| Туре | LED exchangeable |
| Cap/Base | G13 |
| Lamp finish | Opal |
| Fixture rating | Open |
| General application | Hospitality, Logistics & Industry, Residential & Consumer |
| ETIM Class | EC001959 |
| E-number FI | 4941359 |
| Warranty | 5 years |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Photobiological Risk Group | RG0 |
| Wattage (W) | 9 |
| Dimmable | No |
| IP rating | IP20 |
| Product EAN number | 5410288302874 |

DATA TABLE

| General data | |
|--------------|---|
| Product name | ToLEDo AVANT T8 CCG 734 1350LM 830 50K RL |
| Technology | LED |
| Lamp shape | Tube, single-ended |
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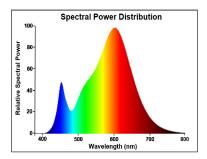
| Cap/Base | G13 |
|---|---|
| Lamp finish | Opal |
| Fixture rating | Open |
| General application | Hospitality, Logistics & Industry, Residential & Consumer |
| Operating temperature range (°C) | -20°C+45°C |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001959 |
| E-number FI | 4941359 |
| Warranty | 5 years |
| Optical data | |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Photobiological Risk Group | RG0 |
| | |
| Electrical data | |
| Wattage (W) | 9 |
| Primary Supply/Product voltage - min (V) | 220 |
| Primary Supply/Product voltage - max | 240 |
| (V) | |
| Lamp power factor | 0.9 |
| Control gear required | No |
| Dimmable | No |
| Inrush Current (A) | 13.6 |
| Lamp Energy Label (class) | D |
| | |
| Lifetime data | |
| Lifespan L70 B50 | 50000 |
| Physical data | |
| IP rating | IP20 |
| Nominal Product Length (mm) | 733 |
| Nominal Product Length (mm) | 28 |
| ` / | 0.116 |
| Weight (kg) | 0.110 |
| Packaging | |
| | Carton |
| Single packaging type | Carton 5410299202974 |
| Product EAN number Packaging single length / height (cm) | 5410288302874 77.1 |
| Packaging single length / neight (cm) Packaging single width (cm) | 2.9 |
| Packaging single wath (cm) Packaging single depth (cm) | 2.9 |
| | 15410288302871 |
| DUN14 (outer) Units per outer package | 10 |
| Packaging outer length / height (cm) | 82.9 |
| Packaging outer width (cm) | 22.6 |
| Packaging outer width (cm) Packaging outer depth (cm) | 11.3 |
| rackaging outer depth (cm) | 11.3 |



Safety data

| Optimal operating condition (°C) | -20-45 |
|-------------------------------------|---------------------------------------|
| Breakage cleaning instructions | Not applicable |
| Special purpose lamp | No |
| Suitable for household illumination | Yes |
| Safety message | Suitable for totally enclosed fixture |

PHOTOMETRY



TECHNICAL DRAWINGS

