

ToLEDo PLATINUM T8 CCG L1200

2520LM 840 100K RL

Item No: 0030251

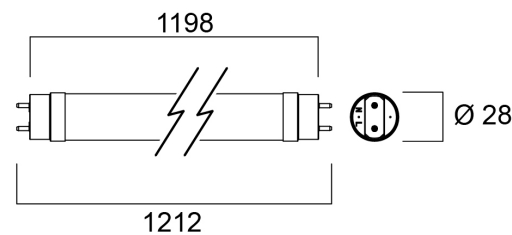


Energy efficient and affordable LED T8 solution to replace conventional fluorescent T8 lamps Omni-directional uniform light distribution thanks to glass tube construction design, same as traditional fluorescent T8 tubes High lumen package - 2520lm High lumen efficacy - 201 lm/W Switching cycles - 200,000X Average life 100,000 hours lifespan Lamp length - 1200mm 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

Technical Assets

Dimensions (mm)

Photometrics



ToLEDo PLATINUM T8 CCG L1200 2520LM 840 100K RL

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General data

| | |
|----------------------------------|---|
| Product name | ToLEDo PLATINUM T8 CCG L1200 2520LM 840 100K RL |
| Technology | LED |
| Lamp shape | Tube, double-ended |
| Cap/Base | G13 |
| Lamp finish | Frosted/Coated |
| General application | Hospitality, Logistics & Industry, Residential & Consumer, Retail |
| Operating temperature range (°C) | -20°C...+50°C |
| ETIM Class | EC001959 |
| E-number FI | 4941366 |
| Warranty | 5 years |

Optical data

| | |
|-----------------------------------|------------|
| Useful luminous flux (Φuse) | 2520 |
| Correlated colour temperature (k) | 4000 |
| Light colour | Cool White |
| CRI (Ra) | 80 |
| Colour Variation Initial (SDCM) | SDCM6 |
| Beam Angle (°) | 170 |
| Photobiological Risk Group | RG0 |

Electrical data

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|--|-------|
| Power consumption (W) | 12 |
| Wattage (W) | 12 |
| Current (A) | 0.06 |
| Primary Supply/Product voltage - min (V) | 220.0 |
| Primary Supply/Product voltage - max (V) | 240 |
| Lamp power factor | 0.9 |
| Control gear required | No |
| Dimmable | No |
| Inrush Current (A) | 3 |
| Inrush Duration (µs) | 100 |
| Lamp Energy Label (class) | A |

Lifetime data

| | |
|------------------|--------|
| Lifespan L70 B50 | 100000 |
|------------------|--------|

Physical data

| | |
|-------------------------------|-------|
| IP rating | IP20 |
| Nominal Product Length (mm) | 1198 |
| Nominal Product Diameter (mm) | 28 |
| Weight (kg) | 0.183 |

Packaging

| | |
|---------------------------------------|----------------|
| Product EAN number | 5410288302515 |
| Packaging single length / height (cm) | 125.0 |
| Packaging single width (cm) | 2.9 |
| Packaging single depth (cm) | 2.9 |
| DUN14 (inner) | 15410288302512 |
| Units per outer package | 10 |
| Packaging outer length / height (cm) | 130.0 |
| Packaging outer width (cm) | 22.0 |
| Packaging outer depth (cm) | 10.3 |

Safety data

| | |
|-------------------------------------|---------------------------------------|
| Optimal operating condition (°C) | -20-50 |
| Breakage cleaning instructions | Not applicable |
| Special purpose lamp | No |
| Suitable for household illumination | Yes |
| Safety message | Suitable for totally enclosed fixture |