

ToLEDo Superia T5 ECG

TOLEDO SUPERIA T5 HO 5FT 5150LM 830
0029516



Product features

- 60,000 hours average rated lifetime (L70 F50). Last 3 times longer than 80W 1449mm fluorescent tri-phosphor T5 lamp. High switching cycles - 200,000X. High lumen efficacy -139lm/W. Omni-directional light distribution and wide beam angle. Minimum and maximum operating temperature: -20°C to 50°C. Glass construction and polycarbonate end-caps. Not suitable for direct mains (AC 220-240V) or magnetic/ CCG ballast. Works only with compatible electronic ballasts. Ideal for factories, parking lots, supermarkets, department stores, schools and offices.



PRODUCT OVERVIEW

| | |
|----------------------------|---|
| Product name | TOLEDO SUPERIA T5 HO 5FT 5150LM 830 |
| Technology | LED |
| Watt (Rated) (W) | 37 |
| General application | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail |
| ETIM Class | EC001959 |
| E-number FI | 4740613 |
| E-number SE | 8293586 |
| Warranty | 5 years |
| Luminous flux (lm) | 5150 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Beam Angle (°) | 220 |
| Wattage (W) | 37 |
| Product Voltage (V) | 80 |
| Dimmable | No |
| Average life (Nominal) (h) | 60000 |
| Product EAN number | 5410288295169 |

DATA TABLE

General data

| | |
|---|---|
| Product name | TOLEDO SUPERIA T5 HO 5FT 5150LM 830 |
| Technology | LED |
| Watt (Rated) (W) | 37 |
| General application | Education, Hospitality, Logistics & Industry, Museums & Galleries, Office, Residential & Consumer, Retail |
| Performance ambient temperature Tq (°C) | 25 |
| ETIM Class | EC001959 |
| E-number FI | 4740613 |
| E-number SE | 8293586 |
| Warranty | 5 years |

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Optical data

| | |
|--|------------|
| Luminous flux (lm) | 5150 |
| Luminous flux (Rated) (lm) | 5150 |
| Colour temperature (K) | 3000 |
| Light colour | Warm White |
| CRI (Ra) | 80 |
| Beam Angle (°) | 220 |
| Lumen maintenance at end of nominal life (%) | 70 |

Electrical data

| | |
|---|---------|
| Wattage (W) | 37 |
| Watt (Rated) - High frequency (W) | 37 |
| Starting time (max) (s) | 0.5 |
| Warm-up time to 60% of full light (max) (s) | <2 |
| Current (A) | 0.7 |
| Product Voltage (V) | 80 |
| Lamp power factor | 0.92 |
| No. Of switching cycles before premature failures | >200000 |
| Dimmable | No |
| kWh per 1000 hours burning time | 41 |

Lifetime data

| | |
|----------------------------|-------|
| Average life (Nominal) (h) | 60000 |
| Average life (Rated) (h) | 60000 |

Physical data

| | |
|-------------------------------|-------|
| Nominal Product Diameter (mm) | 1449 |
| Weight (kg) | 0.174 |

Packaging

| | |
|---------------------------------------|----------------|
| Single packaging type | Carton |
| Product EAN number | 5410288295169 |
| Packaging single length / height (cm) | 146.5 |
| Packaging single width (cm) | 1.8 |
| Packaging single depth (cm) | 1.8 |
| DUN14 (outer) | 15410288295166 |
| Units per outer package | 10 |
| Packaging outer length / height (cm) | 152.0 |
| Packaging outer width (cm) | 15.5 |
| Packaging outer depth (cm) | 8.0 |

Safety data

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



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